



COMMERCIAL SALMON CATCH STATISTICS FOR THE
UPPER YUKON MANAGEMENT AREA, 1994

By:

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ABSTRACT

This report provides catch and effort statistics for the 1994 commercial salmon fisheries in the Upper Yukon Management Area. The data base is derived from fish ticket reports of salmon and salmon roe sales, and organized using a data base software package provided by the Computer Services section of the Commercial Fisheries Management and Development Division. The program's fish ticket reporting subsystem created the summary tables which were imported into the spread sheet program Lotus 123W for final editing. A total of 103 fishermen participated in the Upper Yukon Area chinook and summer chum salmon fishery (early season) in 1994. There was a limited fall chum and coho salmon fishery (late season) in 1994. Upper Yukon fishermen sold 36,889 salmon in 1994. Catch by species included 8,090 chinook, 120 coho, and 28,679 chum (summer and fall chum salmon combined) salmon. Additionally, a total of 109,015 pounds of salmon roe were also sold by upper Yukon fishermen in 1994. Roe by species included 2,394 pounds of chinook salmon roe, 5,588 pounds of coho salmon roe, and 101,033 pounds of chum summer and fall chum salmon combined) salmon roe. In 1994 a total of 1,066 chinook, 3,845 chum salmon, and 2,900 coho salmon were reported taken during commercial openings but not sold. Test fish salmon were kept as subsistence caught fish by the operator or released from live boxes. Processor and commercial fishermen's compliance for reporting salmon taken during commercial openings for subsistence use has been poor during the last three years that this requirement has been in effect. None of the fish caught in the Department's Upper Yukon Area test fish wheel program in 1994 were sold. The freshwater commercial fishery sold a total of 26,111 whitefish.

KEY WORDS: Upper Yukon Management Area, salmon, roe, catch, landing, effort

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INTRODUCTION

The Upper Yukon area is that portion of the Yukon River drainage upstream of Old Paradise Village (river mile 301) to the United States and Canada border, including the Tanana River drainage (Figure 1). The Upper Yukon area consists of three management districts and 14 statistical areas which correspond to the local geography and distribution of the species of salmon harvested by the commercial fishery (Figures 2 through 4). The management objective for all districts is the achievement of desired escapement goals for major species while also allowing for the orderly harvest of all fish surplus to spawning requirements. Legal gear for the commercial salmon fishery includes set gillnets and fish wheels. The Anvik River commercial salmon fishery also allows the legal use of beach seines and purse seines. Freshwater commercial fisheries has been documented to occur in the upper region of District 6 and in the Northern District, these areas are illustrated in Figures 4 and 5.

METHODS

A fish ticket is generated each time a commercial fisherman sells his or her catch in the Upper Yukon Management Area. Fishermen are required to have a current Commercial Fisheries Entry Commission (CFEC) salmon permit to participate in the fishery. These limited entry permit cards are used to validate the sale on the fish ticket. These tickets are legal documents and are required by regulation. The Fairbanks office of the Alaska Department of Fish and Game receives the fish tickets from the buyers, processors or catcher-sellers where they are entered into the Fish Ticket System. The Fish Ticket System designed by Commercial Fisheries Computer Services, is a system which includes programs for:

- (1) entry of commercial fisheries fish ticket data,
- (2) correction of fish tickets records,
- (3) transfer of fish tickets to the central state database,
- (4) providing reports on the fishery to other area offices, regional and headquarter staff,
- (5) various utilities to help accomplish the above and to maintain the database efficiently.

Computer Services provides an Operators Manual which describes the functions of the components of the system (ADF&G 1986). This manual is updated annually with supplements.

There are two main goals of the Fish Ticket System, to provide access to the fish ticket data at the Fairbanks office, and to provide error-free transfer of data to Divisional Headquarters for inclusion in the Statewide database.

Once the fish ticket reaches the Fairbanks office, there is a logical flow of data. Department staff edits, batches, and keys into the computer the fish ticket. In support of these activities, edit tables and verification reports are maintained.

RESULTS

Salmon Sold in the Round

The Upper Yukon Management Area fishermen sold 8,090 chinook, 120 coho, and 28,679 chum salmon in the round in 1994, this includes the Anvik River fishery (Table 1). No salmon were sold in the round in the Anvik River commercial salmon fishery (Table 2). Set gillnet fishermen sold 1,277 chinook and 613 chum salmon in the round (Table 3) while fish wheel fishermen sold 6,813 chinook, 120 coho, and 28,066 chum salmon in the round (Table 4). Tables 9 through 37, Tables 41 through 61, and Tables 65 through 76, break down the sale of salmon in the round by district or subdistrict, statistical area, by period, and by species. Tables 5 through 8 provide the daily sales of salmon in District 4. Tables 38 through 40 provide the daily sales of salmon in District 5. Tables 62 through 64 provide the daily sales of salmon in District 6. District 4 fishermen sold 2,216 chinook and 3,611 chum salmon in the round in 1994 (Table 5). Set gillnet fishermen in District 4 sold 149 chinook and 0 chum salmon in the round (Table 7) while fish wheel fishermen in District 4 sold 2,067 chinook and 3,611 chum salmon in the round (Table 8). District 5 fishermen sold 3,739 chinook and 3,859 chum salmon in the round in 1994 (Table 38). Set gillnet fishermen in District 5 sold 1,128 chinook and 2 chum salmon in the round (Table 39) while fish wheel fishermen in District 5 sold 2,611 chinook and 3,857 chum salmon in the round (Table 40). District 6 fishermen sold 2,135 chinook, 120 coho, and 21,209 chum salmon in the round in 1994 (Table 62). The Alaska Department of Fish and Game test fish program in the Upper Yukon Area did not sell any salmon.

Salmon Roe Production

The Upper Yukon Management Area fishermen sold 2,394 pounds of chinook, 5,588 pounds of coho, and 101,033 pounds of chum salmon roe in 1994 (Table 1). The beach seine and purse seine fishermen participating in the Anvik River fishery sold 18,305 pounds of chum salmon roe in 1994 (Table 2). Set gillnet fishermen sold 109 pounds of chinook and 14,396 pounds of chum salmon roe (Table 3), this includes 1,227 pounds from Anvik River set gillnet fishermen (Table 27), while fish wheel fishermen sold 2,285 pounds of chinook, 5,588 pounds of coho, and 68,332 pounds of chum salmon roe (Table 4). Tables 9 through 37, Tables 41 through 61, and Tables 65 through 76 break down the salmon roe production by district or subdistrict, statistical area, by period, and by species. District 4 fishermen sold 564 pounds of chinook and 89,717 pounds of chum salmon roe in 1994 (Table 5), this includes the Anvik River fishery. Beach seine fishermen in District 4 sold 14,558 pounds of chum salmon roe, while the purse seine fishermen sold 3,747 pounds of chum salmon roe (Table 6). Set gillnet fishermen in District 4 sold 77 pounds of chinook and 14,351 pounds of chum salmon roe (Table 7) while fish wheel fishermen in District 4 sold 487 pounds of chinook and 57,061 pounds of chum salmon roe (Table 8). District 5 fishermen sold 10 pounds of chinook and 212 pounds of chum salmon roe (Table 38). District 6 fishermen sold 1,820 pounds of chinook, 5,588 pounds of coho, and 11,104 pounds of chum salmon roe in 1994 (Table 62).

Total Estimated Salmon Harvest

It is estimated that a total of 8,793 chinook, 203,505 summer (early) chum, and 7,999 fall (late) chum, and 4,451 coho salmon were harvested by 103 Upper Yukon area fishermen to account for both salmon in the round and roe sales in 1994 (Table 77). Tables 78 through 83 break down the estimate harvest in District 4 by subdistrict, by period, statistical area, and by gear. Tables 84 through 87 break down the estimated harvest in Districts 5 by subdistrict, by period, statistical area, and by gear. Tables 88 through 91 break down the estimated harvest in Districts 6 by subdistrict, by period, statistical area, and by gear. Additionally, these tables also provide effort information.

A feature of the 1991 Fish Ticket Program (version 7.2) and the 1994 (version 8.1) is that it separates salmon roe by species. Roe production was separated by species in Tables 1 through 76 and in Tables 78 through 91. Some Upper Yukon area fish tickets received in 1994 did not indicate roe production by species. When no species was indicated on the fish ticket during roe sales, chum salmon was assumed.

Whitefish sold in the Round

The commercial sale of whitefish occurs incidentally during Upper Yukon Area commercial salmon fishing periods. CFEC salmon permit holders are not required to have separate permit authorization to sell freshwater species of fish if they are taken incidentally while commercial salmon fishing. The Upper Yukon Management Area fishermen sold an estimated 318 whitefish in the round in 1994 (Tables 92). District 4 fishermen sold 1 whitefish in the round at 4 pounds (Table 93). District 5 fishermen sold 108 whitefish in the round at 215 pounds (Table 94). District 6 fishermen sold 209 whitefish in the round at 433 pounds (Table 95). In 1994 three Freshwater Commercial Fishery applications were reviewed and issued. Freshwater permits were issued for the Upper Tanana River and the Coville River (in the Northern District). A total harvest of 26,111 whitefish were reported for the freshwater commercial fishery. Table 97 displays the catch by species which included no broad whitefish, 6,056 humpback whitefish, 8,958 arctic cisco, and 10,176 least cisco, and 921 whitefish (unidentified by species).

Value to the Fishermen

The 1994 Upper Yukon area commercial fishermen received \$538,606 for salmon, salmon roe, and whitefish delivered (Table 96). The average income per commercial fisherman was \$5,229 for salmon, salmon roe and whitefish delivered in 1994. These values indicate the prices paid at the time of sell and do not include any retroactive payments. The freshwater commercial fishery received \$12,867 for whitefish species sold (Table 97).

Salmon Not Sold

A new regulation in 1993 required buyers to put prices on the fish tickets. Buyers were also required to ask the commercial fishermen, at the time of purchasing each delivery's daily catch, how many fish out of the commercial catch were not sold and were retained for subsistence use. A new delivery code is used to enter these fish not sold in the fish ticket program. Tables 98 through 101 summarize chinook salmon over 21 inches, chinook salmon under 21 inches, total chinook, coho, and chum salmon reported as not sold. Chinook salmon under 21 inches are those typically reported as "jacks" by fishermen and buyers. In the Upper Yukon Management Area, fishermen reported **not** selling a total of 1,066 chinook, 3,845 chum, and 2,900 coho salmon (Table 98). District 4 fishermen did not report any salmon kept out of the commercial catches. Additionally, Subdistrict 4-A is required to report the numbers of fish killed to produce the roe sold, and this information is also presented in Table 99. A total of 53,803 summer chum salmon were reported to produce the roe sold (these salmon include females gutted for roe and males killed). District 5 fishermen reported not selling a total of 868 chinook salmon and 327 chum salmon (Table 100). District 6 fishermen reported not selling a total of 198 chinook, 3,518 chum, and 2,900 coho salmon (Table 101).

Compliance in Reporting

The department recognizes that there is poor processor and fishermen compliance in reporting subsistence fish on commercial fish tickets. The department will continue to educate and encourage both processors and fishermen to report salmon caught commercially but retained for subsistence use. When using the following tables, be aware there is an unknown degree of error associated with the location and catch as reported on fish tickets.

LITERATURE CITED

ADF&G (Alaska Department of Fish and Game). 1986. Fish ticket System Operator Manual.
ADF&G, Computer Services, Juneau.

Table 1. Upper Yukon Management Area commercial salmon sales, all gear and all districts combined, by day, 1994.

BEACH SEINE, PURSE SEINE, SET GILLNET, AND FISH WHEEL COMBINED
UPPER YUKON AREA

DATE	PERMITS	CHINOOK SALMON			COHO SALMON			CHUM SALMON		
		NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE ^{1a}
06/23	2	80	1,104	0	0	0	0	1	5	0
06/24	3	119	1,807	0	0	0	0	0	0	0
06/27	4	180	2,431	0	0	0	0	20	140	0
06/28	4	273	3,398	0	0	0	0	138	948	0
06/30	3	282	3,969	3	0	0	0	475	3,002	37
07/01	3	377	4,972	0	0	0	0	114	663	30
07/04	4	221	3,546	35	0	0	0	523	3,500	18
07/05	6	684	9,661	38	0	0	0	488	3,291	74
07/06	23	1,756	34,938	0	0	0	0	157	942	28
07/07	2	0	0	0	0	0	0	0	0	205
07/08	31	0	0	0	0	0	0	0	0	21,685
07/09	36	1,533	26,567	10	0	0	0	72	424	5,513
07/11	23	0	0	31	0	0	0	602	3,515	8,335
07/12	59	1,192	13,339	1,298	0	0	0	3,277	17,575	25,351
07/13	21	850	11,461	456	0	0	0	1,780	10,020	1,927
07/14	28	111	2,321	17	0	0	0	600	3,200	9,588
07/15	20	0	0	0	0	0	0	0	0	6,537
07/16	9	0	0	0	0	0	0	0	0	2,292
07/18	12	267	5,500	9	0	0	0	0	0	2,561
07/19	18	24	270	5	0	0	0	0	0	6,350
07/22	1	22	330	0	0	0	0	0	0	0
07/23	16	69	1,020	178	0	0	0	4,421	25,863	1,764
07/24	15	20	278	60	0	0	0	2,978	17,430	1,088
07/29	1	11	165	0	0	0	0	0	0	0
07/30	16	18	315	141	0	0	0	3,045	17,507	1,144
07/31	13	0	0	47	0	0	0	1,946	11,095	780
08/06	14	1	15	49	0	0	0	2,344	13,748	1,226
08/07	12	0	0	17	0	0	0	1,164	6,866	598
08/09	8	0	0	0	0	0	0	354	2,124	375
08/10	10	0	0	0	0	0	0	549	3,063	251
09/19	1	0	0	0	0	0	0	1,140	7,000	0
09/20	11	0	0	0	120	744	5,588	1	4	3,276
09/22	1	0	0	0	0	0	0	1,290	8,000	0
09/26	1	0	0	0	0	0	0	1,200	7,500	0
TOTAL	^{1b} 103	8,090	127,407	2,394	120	744	5,588	28,679	167,425	101,033
AVERAGE WEIGHT			15.78			6.2			5.84	
Early Chum Salmon Subtotals								20,637	119,120	95,307
Late Chum Salmon Subtotals								8,042	48,305	5,726

^{1a} Chum salmon roe may include some pink salmon roe.^{1b} Does not include 33 pounds of pink salmon roe sold by a fish wheel operator during period 4, in Statistical Area 033444.

Table 2. Upper Yukon Management Area commercial beach seine and purse seine chum salmon sales, all districts, by day, 1994.

BEACH SEINE/PURSE SEINE
UPPER YUKON AREA

DATE	BEACH SEINE				PURSE SEINE				TOTAL POUNDS OF ROE ^{1a}
	PERMITS	NUMBER	POUNDS	POUNDS OF ROE	PERMITS	NUMBER	POUNDS	POUNDS OF ROE	
07/09	8	0	0	3,200	4	0	0	1,315	4,515
07/11	11	0	0	3,350	4	0	0	1,185	4,535
07/12	10	0	0	2,711	2	0	0	352	3,063
07/14	10	0	0	2,493	3	0	0	378	2,871
07/16	7	0	0	2,009	2	0	0	283	2,292
07/18	5	0	0	795	2	0	0	234	1,029
TOTAL	15	0	0	14,558	5	0	0	3,747	18,305

^{1a} Chum salmon roe may include some pink salmon roe.

Table 3. Upper Yukon Management Area commercial set gillnet salmon sales, all districts, by day, 1994.

SET GILLNET
UPPER YUKON AREA

DATE	PERMITS	CHINOOK SALMON			COHO SALMON			CHUM SALMON			la
		NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	
06/24	1	30	600	0	0	0	0	0	0	0	0
07/04	1	69	1,341	25	0	0	0	0	0	0	0
07/05	1	50	964	0	0	0	0	0	0	0	3
07/06	11	578	11,897	0	0	0	0	1	6	0	0
07/07	1	0	0	0	0	0	0	0	0	0	183
07/08	10	0	0	0	0	0	0	0	0	0	7,653
07/09	13	472	8,798	0	0	0	0	1	6	0	859
07/11	5	0	0	0	0	0	0	0	0	0	1,307
07/12	10	0	0	84	0	0	0	313	1,555	0	1,979
07/13	2	36	540	0	0	0	0	164	840	0	0
07/14	4	18	406	0	0	0	0	0	0	0	364
07/15	6	0	0	0	0	0	0	0	0	0	1,453
07/18	2	0	0	0	0	0	0	0	0	0	326
07/19	2	24	270	0	0	0	0	0	0	0	269
07/23	1	0	0	0	0	0	0	73	371	0	0
07/24	1	0	0	0	0	0	0	61	318	0	0
TOTAL	31	1,277	24,816	109	0	0	0	613	3,096	0	14,396
AVERAGE WEIGHT			19.43						5.05		
Early Chum Salmon Subtotals								613	3,096	0	14,396
Late Chum Salmon Subtotals								0	0	0	0

la Chum salmon roe may include some pink salmon roe.

Table 4. Upper Yukon Management Area commercial fish wheel salmon sales, all districts, by day, 1994.

FISH WHEEL
UPPER YUKON AREA

DATE	PERMITS	CHINOOK SALMON			COHO SALMON			CHUM SALMON			la
		NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	
06/23	2	80	1,104	0	0	0	0	1	5	0	0
06/24	2	89	1,207	0	0	0	0	0	0	0	0
06/27	4	180	2,431	0	0	0	0	20	140	0	0
06/28	4	273	3,398	0	0	0	0	138	948	0	0
06/30	3	282	3,969	3	0	0	0	475	3,002	37	0
07/01	3	377	4,972	0	0	0	0	114	663	30	0
07/04	3	152	2,205	10	0	0	0	523	3,500	18	0
07/05	5	634	8,697	38	0	0	0	488	3,291	71	0
07/06	12	1,178	23,041	0	0	0	0	156	936	28	0
07/07	1	0	0	0	0	0	0	0	0	0	22
07/08	21	0	0	0	0	0	0	0	0	0	14,032
07/09	11	1,061	17,769	10	0	0	0	71	418	139	0
07/11	10	0	0	31	0	0	0	602	3,515	2,493	0
07/12	46	1,192	13,339	1,214	0	0	0	2,964	16,020	20,309	0
07/13	19	814	10,921	456	0	0	0	1,616	9,180	1,927	0
07/14	17	93	1,915	17	0	0	0	600	3,200	6,353	0
07/15	14	0	0	0	0	0	0	0	0	0	5,084
07/18	5	267	5,500	9	0	0	0	0	0	0	1,206
07/19	16	0	0	5	0	0	0	0	0	0	6,081
07/22	1	22	330	0	0	0	0	0	0	0	0
07/23	15	69	1,020	178	0	0	0	4,348	25,492	1,764	0
07/24	14	20	278	60	0	0	0	2,917	17,112	1,088	0
07/29	1	11	165	0	0	0	0	0	0	0	0
07/30	16	18	315	141	0	0	0	3,045	17,507	1,144	0
07/31	13	0	0	47	0	0	0	1,946	11,095	780	0
08/06	14	1	15	49	0	0	0	2,344	13,748	1,226	0
08/07	12	0	0	17	0	0	0	1,164	6,866	598	0
08/09	8	0	0	0	0	0	0	354	2,124	375	0
08/10	10	0	0	0	0	0	0	549	3,063	251	0
09/19	1	0	0	0	0	0	0	1,140	7,000	0	0
09/20	11	0	0	0	120	744	5,588	1	4	0	3,276
09/22	1	0	0	0	0	0	0	1,290	8,000	0	0
09/26	1	0	0	0	0	0	0	1,200	7,500	0	0
TOTAL	la	74	6,813	102,591	120	744	5,588	28,066	164,329	68,332	
AVERAGE WEIGHT				15.09		6.20			5.86		
Early Chum Salmon Subtotals								20,024	116,024	62,606	
Late Chum Salmon Subtotals								8,042	48,305	5,726	

la Chum salmon roe may include some pink salmon roe.

lb Does not include 33 pounds of pink salmon roe sold by a fish wheel operator during period 4, in Statistical Area 033444.

Table 5. Upper Yukon Management Area commercial salmon sales, all gear combined harvest in District 4, by day, 1994.

BEACH SEINE, PURSE SEINE, SET GILLNET, AND FISH WHEEL COMBINED
DISTRICT 4

DATE	PERMITS	CHINOOK SALMON			COHO SALMON			CHUM SALMON			1a
		NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	
06/23	2	80	1,104	0	0	0	0	1	5	0	0
06/24	3	119	1,807	0	0	0	0	0	0	0	0
06/27	4	180	2,431	0	0	0	0	20	140	0	0
06/28	4	273	3,398	0	0	0	0	138	948	0	0
06/30	3	282	3,969	3	0	0	0	475	3,002	37	37
07/01	3	377	4,972	0	0	0	0	114	663	30	30
07/04	4	221	3,546	35	0	0	0	523	3,500	18	18
07/05	6	684	9,661	38	0	0	0	488	3,291	74	74
07/07	2	0	0	0	0	0	0	0	0	205	205
07/08	31	0	0	0	0	0	0	0	0	21,685	21,685
07/09	15	0	0	0	0	0	0	0	0	5,329	5,329
07/11	23	0	0	31	0	0	0	602	3,515	8,335	8,335
07/12	43	0	0	426	0	0	0	650	3,100	24,943	24,943
07/13	6	0	0	0	0	0	0	0	0	1,733	1,733
07/14	26	0	0	17	0	0	0	600	3,200	9,588	9,588
07/15	20	0	0	0	0	0	0	0	0	6,537	6,537
07/16	9	0	0	0	0	0	0	0	0	2,292	2,292
07/18	11	0	0	9	0	0	0	0	0	2,561	2,561
07/19	17	0	0	5	0	0	0	0	0	6,350	6,350
<hr/>											
TOTAL 1b	55	2,216	30,888	564	0	0	0	3,611	21,364	89,717	89,717
AVERAGE WEIGHT			13.94						5.92		
<hr/>											
Early Chum Salmon Subtotals								3,611	21,364	89,717	89,717
Late Chum Salmon Subtotals								0	0	0	0

1a Chum salmon roe may include some pink salmon roe.

1b Does not include 33 pounds of pink salmon roe sold by a fish wheel operator during period 4, in Statistical Area 033444.

Table 6. Upper Yukon Management Area commercial beach seine and purse seine chum salmon sales, in District 4, by day, 1994.

BEACH SEINE/PURSE SEINE
DISTRICT 4

DATE	BEACH SEINE				PURSE SEINE				TOTAL POUNDS OF ROE 1a
	PERMITS	NUMBER	POUNDS	POUNDS OF ROE	PERMITS	NUMBER	POUNDS	POUNDS OF ROE	
07/09	8	0	0	3,200	4	0	0	1,315	4,515
07/11	11	0	0	3,350	4	0	0	1,185	4,535
07/12	10	0	0	2,711	2	0	0	352	3,063
07/14	10	0	0	2,493	3	0	0	378	2,871
07/16	7	0	0	2,009	2	0	0	283	2,292
07/18	5	0	0	795	2	0	0	234	1,029
<hr/>									
TOTAL	15	0	0	14,558	5	0	0	3,747	18,305

1a Chum salmon roe may include some pink salmon roe.

Table 7. Upper Yukon Management Area commercial set gillnet salmon sales, in District 4, by day, 1994.

SET GILLNET
DISTRICT 4

DATE	PERMITS	CHINOOK SALMON			COHO SALMON			CHUM SALMON			1a
		NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	
06/24	1	30	600	0	0	0	0	0	0	0	
07/04	1	69	1,341	25	0	0	0	0	0	0	
07/05	1	50	964	0	0	0	0	0	0	0	3
07/07	1	0	0	0	0	0	0	0	0	0	183
07/08	10	0	0	0	0	0	0	0	0	0	7,653
07/09	3	0	0	0	0	0	0	0	0	0	814
07/11	5	0	0	0	0	0	0	0	0	0	1,307
07/12	8	0	0	52	0	0	0	0	0	0	1,979
07/14	3	0	0	0	0	0	0	0	0	0	364
07/15	6	0	0	0	0	0	0	0	0	0	1,453
07/18	2	0	0	0	0	0	0	0	0	0	326
07/19	1	0	0	0	0	0	0	0	0	0	269
<hr/>											
TOTAL	15	149	2,905	77	0	0	0	0	0	0	14,351
AVERAGE WEIGHT			19.50								
<hr/>											
Early Chum Salmon Subtotals								0	0	0	14,351
Late Chum Salmon Subtotals								0	0	0	0

1a Chum salmon roe may include some pink salmon roe.

Table 8. Upper Yukon Management Area commercial fish wheel salmon sales, in District 4, by day, 1994.

FISH WHEEL
DISTRICT 4

DATE	PERMITS	CHINOOK SALMON			COHO SALMON			CHUM SALMON			1a
		NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	
06/23	2	80	1,104	0	0	0	0	1	5	0	
06/24	2	89	1,207	0	0	0	0	0	0	0	
06/27	4	180	2,431	0	0	0	0	20	140	0	
06/28	4	273	3,398	0	0	0	0	138	948	0	
06/30	3	282	3,969	3	0	0	0	475	3,002	37	
07/01	3	377	4,972	0	0	0	0	114	663	30	
07/04	3	152	2,205	10	0	0	0	523	3,500	18	
07/05	5	634	8,697	38	0	0	0	488	3,291	71	
07/07	1	0	0	0	0	0	0	0	0	0	22
07/08	21	0	0	0	0	0	0	0	0	0	14,032
07/11	10	0	0	31	0	0	0	602	3,515	2,493	
07/12	32	0	0	374	0	0	0	650	3,100	19,901	
07/13	6	0	0	0	0	0	0	0	0	0	1,733
07/14	16	0	0	17	0	0	0	600	3,200	6,353	
07/15	14	0	0	0	0	0	0	0	0	0	5,084
07/18	4	0	0	9	0	0	0	0	0	0	1,206
07/19	16	0	0	5	0	0	0	0	0	0	6,081
<hr/>											
TOTAL	1b 41	2,067	27,983	487	0	0	0	3,611	21,364	57,061	
AVERAGE WEIGHT			13.54						5.92		
<hr/>											
Early Chum Salmon Subtotals								3,611	21,364	57,061	
Late Chum Salmon Subtotals								0	0	0	

1a Chum salmon roe may include some pink salmon roe.

1b Does not include 33 pounds of pink salmon roe sold by a fish wheel operator during period 4, in Statistical Area 033444.

Table 9. Subdistrict 4-A, Statistical Areas 033444, 033445, 033446, and 033447 combined, all commercial gear combined, salmon harvest by period, 1994.

BEACH SEINE, PURSE SEINE, SET GILLNET, AND FISH WHEEL COMBINED
SUBDISTRICT 4-A
STATISTICAL AREAS 033444, 033445, 033446, AND 033447 COMBINED

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	32	0	0	0	0	0	0	0	27,219
2	38	0	0	0	0	0	0	0	26,023
3	35	0	0	0	0	0	0	0	14,937
4	28	0	0	0	14	0	0	0	10,833
5	9	0	0	0	0	0	0	0	2,292
6	7	0	0	0	0	0	0	0	1,029
TOTAL	^{1b} 41	0	0	0	14	0	0	0	82,333

^{1a} Chum salmon roe may include some pink salmon roe.

^{1b} Does not include 33 pounds of pink salmon roe sold by a fish wheel operator during period 4, in Statistical Area 033444.

Table 10. Subdistrict 4-A, Statistical Areas 033444, 033445, 033446, and 033447 combined, commercial beach seine and purse seine chum salmon harvest by period, 1994.

BEACH SEINE/PURSE SEINE
SUBDISTRICT 4-A
STATISTICAL AREAS 033444, 033445, 033446, AND 033447 COMBINED

BEACH SEINE						PURSE SEINE					TOTAL POUNDS OF ROE ^{1a}
PERIOD	PERMITS	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	PERMITS	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	
1	8	0	0	0	3,200	4	0	0	0	1,315	4,515
2	11	0	0	0	3,350	4	0	0	0	1,185	4,535
3	10	0	0	0	2,711	2	0	0	0	352	3,063
4	10	0	0	0	2,493	3	0	0	0	378	2,871
5	7	0	0	0	2,009	2	0	0	0	283	2,292
6	5	0	0	0	795	2	0	0	0	234	1,029
TOTAL	15	0	0	0	14,558	5	0	0	0	3,747	18,305

^{1a} Chum salmon roe may include some pink salmon roe.

Table 11. Subdistrict 4-A, Statistical Areas 033444, 033445, 033446, and 033447 combined, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 4-A
STATISTICAL AREAS 033444, 033445, 033446, AND 033447 COMBINED

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	11	0	0	0	0	0	0	0	8,650
2	10	0	0	0	0	0	0	0	3,286
3	8	0	0	0	0	0	0	0	1,737
4	4	0	0	0	0	0	0	0	675
TOTAL	13	0	0	0	0	0	0	0	14,348

^{1a} Chum salmon roe may include some pink salmon roe.

Table 12. Subdistrict 4-A, Statistical Areas 033444, 033445, 033446, and 033447 combined, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 4-A
STATISTICAL AREAS 033444, 033445, 033446, AND 033447 COMBINED

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	21	0	0	0	0	0	0	0	14,054
2	26	0	0	0	0	0	0	0	18,202
3	24	0	0	0	0	0	0	0	10,137
4	18	0	0	0	14	0	0	0	7,287
TOTAL	^{1b} 29	0	0	0	14	0	0	0	49,680

^{1a} Chum salmon roe may include some pink salmon roe.

^{1b} Does not include 33 pounds of pink salmon roe sold by a fish wheel operator during period 4, in Statistical Area 033444.

Table 13. Subdistrict 4-A, Statistical Areas 033444, 033445, and 033446 combined, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 4-A
STATISTICAL AREAS 033444, 033445, AND 033446 COMBINED

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	31	0	0	0	0	0	0	0	21,890
2	36	0	0	0	0	0	0	0	21,155
3	32	0	0	0	0	0	0	0	11,874
4	21	0	0	0	14	0	0	0	7,882
TOTAL	^{1b} 41	0	0	0	14	0	0	0	62,801

^{1a} Chum salmon roe may include some pink salmon roe.

^{1b} Does not include 33 pounds of pink salmon roe sold by a fish wheel operator during period 4, in Statistical Area 033444.

Table 14. Subdistrict 4-A, Statistical Areas 033444, 033445, and 033446 combined, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 4-A
STATISTICAL AREAS 033444, 033445, AND 033446 COMBINED

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	10	0	0	0	0	0	0	0	7,836
2	10	0	0	0	0	0	0	0	2,953
3	8	0	0	0	0	0	0	0	1,737
4	3	0	0	0	0	0	0	0	595
TOTAL	12	0	0	0	0	0	0	0	13,121

^{1a} Chum salmon roe may include some pink salmon roe.

Table 15. Subdistrict 4-A, Statistical Areas 033444, 033445, and 033446 combined, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 4-A
STATISTICAL AREAS 033444, 033445, AND 033446 COMBINED

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	21	0	0	0	0	0	0	0	14,054
2	26	0	0	0	0	0	0	0	18,202
3	24	0	0	0	0	0	0	0	10,137
4	18	0	0	0	14	0	0	0	7,287
TOTAL	^{1b} 29	0	0	0	14	0	0	0	49,680

^{1a} Chum salmon roe may include some pink salmon roe.

^{1b} Does not include 33 pounds of pink salmon roe sold by a fish wheel operator during period 4, in Statistical Area 033444.

Table 16. Subdistrict 4-A, Statistical Area 033444, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 4-A
STATISTICAL AREA 033444

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	11	0	0	0	0	0	0	0	8,838
2	11	0	0	0	0	0	0	0	3,572
3	9	0	0	0	0	0	0	0	3,025
4	7	0	0	0	0	0	0	0	2,660
TOTAL	^{1b} 12	0	0	0	0	0	0	0	18,095

^{1a} Chum salmon roe may include some pink salmon roe.

^{1b} Does not include 33 pounds of pink salmon roe sold by a fish wheel operator during period 4, in Statistical Area 033444.

Table 17. Subdistrict 4-A, Statistical Area 033444, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 4-A
STATISTICAL AREA 033444

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	6	0	0	0	0	0	0	0	6,310
2	5	0	0	0	0	0	0	0	2,087
3	4	0	0	0	0	0	0	0	976
4	2	0	0	0	0	0	0	0	384
TOTAL	6	0	0	0	0	0	0	0	9,757

^{1a} Chum salmon roe may include some pink salmon roe.

Table 18. Subdistrict 4-A, Statistical Area 033444, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 4-A
STATISTICAL AREA 033444

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	5	0	0	0	0	0	0	0	2,528
2	6	0	0	0	0	0	0	0	1,485
3	5	0	0	0	0	0	0	0	2,049
4	5	0	0	0	0	0	0	0	2,276
TOTAL	^{1b} 6	0	0	0	0	0	0	0	8,338

^{1a} Chum salmon roe may include some pink salmon roe.

^{1b} Does not include 33 pounds of pink salmon roe sold by a fish wheel operator during period 4, in Statistical Area 033444.

Table 19. Subdistrict 4-A, Statistical Area 033445, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 4-A
STATISTICAL AREA 033445

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	11	0	0	0	0	0	0	0	6,670
2	10	0	0	0	0	0	0	0	3,590
3	10	0	0	0	0	0	0	0	2,615
4	5	0	0	0	0	0	0	0	2,216
TOTAL	12	0	0	0	0	0	0	0	15,091

^{1a} Chum salmon roe may include some pink salmon roe.

Table 20. Subdistrict 4-A, Statistical Area 033445, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 4-A
STATISTICAL AREA 033445

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	4	0	0	0	0	0	0	0	1,526
2	3	0	0	0	0	0	0	0	748
3	3	0	0	0	0	0	0	0	731
4	1	0	0	0	0	0	0	0	211
TOTAL	4	0	0	0	0	0	0	0	3,216

^{1a} Chum salmon roe may include some pink salmon roe.

Table 21. Subdistrict 4-A, Statistical Area 033445, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 4-A
STATISTICAL AREA 033445

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	7	0	0	0	0	0	0	0	5,144
2	7	0	0	0	0	0	0	0	2,842
3	7	0	0	0	0	0	0	0	1,884
4	4	0	0	0	0	0	0	0	2,005
TOTAL	8	0	0	0	0	0	0	0	11,875

^{1a} Chum salmon roe may include some pink salmon roe.

Table 22. Subdistrict 4-A, Statistical Area 033446, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 4-A
STATISTICAL AREA 033446

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	9	0	0	0	0	0	0	0	6,382
2	15	0	0	0	0	0	0	0	13,993
3	14	0	0	0	0	0	0	0	6,234
4	9	0	0	0	14	0	0	0	3,006
TOTAL	18	0	0	0	14	0	0	0	29,615

^{1a} Chum salmon roe may include some pink salmon roe.

Table 23. Subdistrict 4-A, Statistical Area 033446, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 4-A
STATISTICAL AREA 033446

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	0	0	0	0	0	0	0	0	0
2	2	0	0	0	0	0	0	0	118
3	1	0	0	0	0	0	0	0	30
4	0	0	0	0	0	0	0	0	0
TOTAL	2	0	0	0	0	0	0	0	148

^{1a} Chum salmon roe may include some pink salmon roe.

Table 24. Subdistrict 4-A, Statistical Area 033446, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 4-A
STATISTICAL AREA 033446

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	9	0	0	0	0	0	0	0	6,382
2	13	0	0	0	0	0	0	0	13,875
3	13	0	0	0	0	0	0	0	6,204
4	9	0	0	0	14	0	0	0	3,006
TOTAL	16	0	0	0	14	0	0	0	29,467

^{1a} Chum salmon roe may include some pink salmon roe.

Table 25. Subdistrict 4-A, Statistical Area 033447, all commercial gear combined salmon harvest by period, 1994.

BEACH SEINE, PURSE SEINE, SET GILLNET, AND FISH WHEEL COMBINED
SUBDISTRICT 4-A
STATISTICAL AREA 033447/ANVIK RIVER

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE ^{1a}
1	15	0	0	0	0	0	0	0	5,329
2	16	0	0	0	0	0	0	0	4,868
3	12	0	0	0	0	0	0	0	3,063
4	14	0	0	0	0	0	0	0	2,951
5	9	0	0	0	0	0	0	0	2,292
6	7	0	0	0	0	0	0	0	1,029
TOTAL	20	0	0	0	0	0	0	0	19,532

^{1a} Chum salmon roe may include some pink salmon roe.

Table 26. Subdistrict 4-A, Statistical Area 033447, commercial beach seine and purse seine chum salmon harvest by period, 1994.

BEACH SEINE/PURSE SEINE
SUBDISTRICT 4-A
STATISTICAL AREA 033447/ANVIK RIVER

BEACH SEINE						PURSE SEINE					TOTAL POUNDS OF ROE ^{1a}
PERIOD	PERMITS	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	PERMITS	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	
1	8	0	0	0	3,200	4	0	0	0	1,315	4,515
2	11	0	0	0	3,350	4	0	0	0	1,185	4,535
3	10	0	0	0	2,711	2	0	0	0	352	3,063
4	10	0	0	0	2,493	3	0	0	0	378	2,871
5	7	0	0	0	2,009	2	0	0	0	283	2,292
6	5	0	0	0	795	2	0	0	0	234	1,029
TOTAL	15	0	0	0	14,558	5	0	0	0	3,747	18,305

^{1a} Chum salmon roe may include some pink salmon roe.

Table 27. Subdistrict 4-A, Statistical Area 033447, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 4-A
STATISTICAL AREA 033447/ANVIK RIVER

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON				POUNDS OF ROE ^{1a}
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	
1	3	0	0	0	0	0	0	0	0	814
2	1	0	0	0	0	0	0	0	0	333
3	0	0	0	0	0	0	0	0	0	0
4	1	0	0	0	0	0	0	0	0	80
5	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0
TOTAL	4	0	0	0	0	0	0	0	0	1,227

^{1a} Chum salmon roe may include some pink salmon roe.

Table 28. Subdistrict 4-A, Statistical Area 033447, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 4-A
STATISTICAL AREA 033447/ANVIK RIVER

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON				POUNDS OF ROE
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	
	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0

Table 29. Subdistricts 4-B and 4-C combined, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICTS 4-B AND 4-C COMBINED

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	4	199	2,911	14.63	0	1	5	5.00	0
2	5	453	5,829	12.96	0	158	1,088	6.89	0
3	4	659	8,941	13.57	3	589	3,665	6.22	67
4	7	905	13,207	14.59	73	1,011	6,791	6.72	92
5	12	0	0	0	457	1,252	6,615	5.28	4,192
6	12	0	0	0	17	600	3,200	5.33	3,033
TOTAL	16	2,216	30,888	13.96	550	3,611	21,364	5.92	7,384

Table 30. Subdistricts 4-B and 4-C combined, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICTS 4-B AND 4-C COMBINED

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	1	30	600	20.00	0	0	0	0.00	0
2	0	0	0	0.00	0	0	0	0.00	0
3	0	0	0	0.00	0	0	0	0.00	0
4	1	119	2,305	19.37	25	0	0	0.00	3
5	0	0	0	0.00	52	0	0	0.00	0
6	0	0	0	0.00	0	0	0	0.00	0
TOTAL	2	149	2,905	19.50	77	0	0	0.00	3

Table 31. Subdistricts 4-B and 4-C combined, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICTS 4-B AND 4-C COMBINED

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	3	169	2,311	13.67	0	1	5	5.00	0
2	5	453	5,829	12.96	0	158	1,088	6.89	0
3	4	659	8,941	13.57	3	589	3,665	6.22	67
4	6	786	10,902	13.87	48	1,011	6,791	6.72	89
5	11	0	0	0.00	405	1,252	6,615	5.28	4,192
6	12	0	0	0.00	17	600	3,200	5.33	3,033
TOTAL	14	2,067	27,983	13.54	473	3,611	21,364	5.92	7,381

Table 32. Subdistrict 4-B, Statistical Area 033442, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 4-B

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	1	30	600	20.00	0	0	0	0.00	0
2	2	81	1,124	13.87	0	138	948	6.86	0
3	2	78	1,540	19.74	0	403	2,617	6.49	0
4	3	200	3,000	15.00	0	533	3,560	6.67	30
5	9	0	0	0.00	374	1,170	6,100	5.21	3,742
6	10	0	0	0.00	0	600	3,200	5.33	2,683
TOTAL	12	389	6,264	16.10	374	2,844	16,425	5.77	6,455

Table 33. Subdistrict 4-B, Statistical Area 033442, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 4-B

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	1	30	600	20.00	0	0	0	0.00	0
2	0	0	0	0.00	0	0	0	0.00	0
3	0	0	0	0.00	0	0	0	0.00	0
4	0	0	0	0.00	0	0	0	0.00	0
5	0	0	0	0.00	0	0	0	0.00	0
6	0	0	0	0.00	0	0	0	0.00	0
TOTAL	1	30	600	20.00	0	0	0	0.00	0

Table 34. Subdistrict 4-B, Statistical Area 033442, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 4-B

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	0	0	0	0	0	0	0	0.00	0
2	2	81	1,124	13.87	0	138	948	6.86	0
3	2	78	1,540	19.74	0	403	2,617	6.49	0
4	3	200	3,000	15	0	533	3,560	6.67	30
5	9	0	0	0	374	1,170	6,100	5.21	3,742
6	10	0	0	0	0	600	3,200	5.33	2,683
TOTAL	11	359	5,664	15.77	374	2,844	16,425	5.77	6,455

Table 35. Subdistrict 4-C, Statistical Area 033443, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 4-C

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	3	169	2,311	13.67	0	1	5	5	0
2	3	372	4,705	12.64	0	20	140	7	0
3	2	581	7,401	12.73	3	186	1048	5.63	67
4	4	705	10,207	14.47	73	478	3231	6.75	62
5	3	0	0	0.00	83	82	515	6.28	450
6	2	0	0	0.00	17	0	0	0	350
TOTAL	4	1,827	24,624	13.47	176	767	4,939	6.43	929

Table 36. Subdistrict 4-C, Statistical Area 033443, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 4-C

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	0	0	0	0.00	0	0	0	0.00	0
2	0	0	0	0.00	0	0	0	0.00	0
3	0	0	0	0.00	0	0	0	0.00	0
4	1	119	2,305	19.36	25	0	0	0.00	3
5	1	0	0	0.00	52	0	0	0.00	0
6	0	0	0	0.00	0	0	0	0.00	0
TOTAL	1	119	2,305	19.36	77	0	0	0.00	3

Table 37. Subdistrict 4-C, Statistical Area 033443, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 4-C

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	3	169	2,311	13.67	0	1	5	5.00	0
2	3	372	4,705	12.64	0	20	140	7.00	0
3	2	581	7,401	12.73	3	186	1,048	5.63	67
4	3	586	7,902	13.48	48	478	3,231	6.75	59
5	2	0	0	0.00	31	82	515	6.28	450
6	2	0	0	0.00	17	0	0	0.00	350
TOTAL	3	1,708	22,319	13.06	99	767	4,939	6.43	926

Table 38. Upper Yukon Management Area commercial salmon sales, all gear combined harvest in District 5, by day, 1994.

SET GILLNET AND FISH WHEEL COMBINED
DISTRICT 5

DATE	PERMITS	CHINOOK SALMON			COHO SALMON			CHUM SALMON		
		NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE
07/06	23	1,756	34,938	0	0	0	0	157	942	28
07/09	21	1,533	26,567	10	0	0	0	72	424	184
07/13	2	48	670	0	0	0	0	0	0	0
07/14	2	111	2,321	0	0	0	0	0	0	0
07/18	1	267	5,500	0	0	0	0	0	0	0
07/19	1	24	270	0	0	0	0	0	0	0
09/19	1	0	0	0	0	0	0	1,140	7,000	0
09/22	1	0	0	0	0	0	0	1,290	8,000	0
09/26	1	0	0	0	0	0	0	1,200	7,500	0
TOTAL	28	3,739	70,266	10	0	0	0	3,859	23,866	212
AVERAGE WEIGHT			18.79						6.18	
Early Chum Salmon Subtotals								229	1,366	212
Late Chum Salmon Subtotals								3,630	22,500	0

Table 39. Upper Yukon Management Area commercial set gillnet salmon sales, in District 5, by day, 1994.

SET GILLNET
DISTRICT 5

DATE	PERMITS	CHINOOK SALMON			COHO SALMON			CHUM SALMON		
		NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE
07/06	11	578	11,897	0	0	0	0	1	6	0
07/09	10	472	8,798	0	0	0	0	1	6	45
07/13	1	36	540	0	0	0	0	0	0	0
07/14	1	18	406	0	0	0	0	0	0	0
07/19	1	24	270	0	0	0	0	0	0	0
TOTAL	14	1,128	21,911	0	0	0	0	2	12	45
AVERAGE WEIGHT			19.42						6.00	
Early Chum Salmon Subtotals								2	12	45
Late Chum Salmon Subtotals								0	0	0

Table 40. Upper Yukon Management Area commercial fish wheel salmon sales, in District 5, by day, 1994.

FISH WHEEL
DISTRICT 5

DATE	PERMITS	CHINOOK SALMON			COHO SALMON			CHUM SALMON		
		NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE
07/06	12	1,178	23,041	0	0	0	0	156	936	28
07/09	11	1,061	17,769	10	0	0	0	71	418	139
07/13	1	12	130	0	0	0	0	0	0	0
07/14	1	93	1,915	0	0	0	0	0	0	0
07/18	1	267	5,500	0	0	0	0	0	0	0
09/19	1	0	0	0	0	0	0	1,140	7,000	0
09/22	1	0	0	0	0	0	0	1,290	8,000	0
09/26	1	0	0	0	0	0	0	1,200	7,500	0
TOTAL	15	2,611	48,355	10	0	0	0	3,857	23,854	167
AVERAGE WEIGHT			18.52						6.18	
Early Chum Salmon Subtotals								227	1,354	167
Late Chum Salmon Subtotals								3,630	22,500	0

Table 41. Subdistricts 5-A, 5-B, and 5-C combined, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICTS 5-A, 5-B, AND 5-C COMBINED

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	23	1,756	34,938	19.90	0	157	942	6.00	28
2	21	1,533	26,567	17.33	10	72	424	5.89	184
TOTAL	25	3,289	61,505	18.70	10	229	1,366	5.97	212

Table 42. Subdistricts 5-A, 5-B, and 5-C combined, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICTS 5-A, 5-B, AND 5-C COMBINED

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	11	578	11,897	20.58	0	1	6	6.00	0
2	10	472	8,798	18.64	0	1	6	6.00	45
TOTAL	13	1,050	20,695	19.71	0	2	12	6.00	45

Table 43. Subdistricts 5-A, 5-B, and 5-C combined, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICTS 5-A, 5-B, AND 5-C COMBINED

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	12	1,178	23,041	19.56	0	156	936	6.00	28
2	11	1,061	17,769	16.75	10	71	418	5.89	139
TOTAL	13	2,239	40,810	18.23	10	227	1,354	5.96	167

Table 44. Subdistrict 5-A, Statistical Area 033451, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 5-A
STATISTICAL AREA 034451

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
		0	0	0	0	0	0	0	0
TOTAL		0	0	0	0	0	0	0	0

Table 45. Subdistrict 5-A, Statistical Area 033451, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 5-A
STATISTICAL AREA 034451

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
		0	0	0	0	0	0	0	0
TOTAL		0	0	0	0	0	0	0	0

Table 46. Subdistrict 5-A, Statistical Area 033451, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 5-A
STATISTICAL AREA 034451

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
		0	0	0	0	0	0	0	0
TOTAL		0	0	0	0	0	0	0	0

Table 47. Subdistrict 5-B, Statistical Area 033452, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 5-B
STATISTICAL AREA 034452

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	7	829	17,909	21.60	0	118	708	6.00	28
2	9	819	13,655	16.67	10	15	90	6.00	184
TOTAL	9	1,648	31,564	18.70	10	133	798	6.00	212

Table 48. Subdistrict 5-B, Statistical Area 033452, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 5-B
STATISTICAL AREA 034452

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	1	162	3,582	22.11	0	0	0	0	0
2	3	215	3,825	17.79	0	0	0	0	45
TOTAL	3	377	7,407	19.64	0	0	0	0	45

Table 49. Subdistrict 5-B, Statistical Area 033452, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 5-B
STATISTICAL AREA 034452

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	6	667	14,327	21.47	0	118	708	6.00	28
2	6	604	9,830	16.27	10	15	90	6.00	139
TOTAL	7	1,271	24,157	19.00	10	133	798	6.00	167

Table 50. Subdistrict 5-C, Statistical Area 033453, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 5-C
STATISTICAL AREA 034453

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	16	927	17,029	18.37	0	39	234	6.00	0
2	12	714	12,912	18.08	0	57	334	5.85	0
TOTAL	16	1,641	29,941	18.24	0	96	568	5.91	0

Table 51. Subdistrict 5-C, Statistical Area 033453, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 5-C
STATISTICAL AREA 034453

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	10	416	8,315	19.98	0	1	6	6.00	0
2	7	257	4,973	19.35	0	1	6	6.00	0
TOTAL	10	673	13,288	19.74	0	2	12	6.00	0

Table 52. Subdistrict 5-C, Statistical Area 033453, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 5-C
STATISTICAL AREA 034453

PERIOD	PERMITS	CHINOOK SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	6	511	8,714	17.05	0	38	228	6.00	0
2	5	457	7,939	17.37	0	56	328	5.85	0
TOTAL	6	968	16,653	17.20	0	94	556	5.91	0

Table 53. Subdistrict 5-D, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 5-D

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	3	159	2,991	18.81	0	0	0	0	0	0	0	0.00	0
2	2	291	5,770	19.83	0	0	0	0	0	0	0	0.00	0
3	1	0	0	0.00	0	0	0	0	0	1,140	7,000	6.14	0
4	1	0	0	0.00	0	0	0	0	0	1,290	8,000	6.20	0
5	1	0	0	0.00	0	0	0	0	0	1,200	7,500	6.25	0
TOTAL	3	450	8,761	19.47	0	0	0	0	0	3,630	22,500	6.20	0
Early Chum Salmon Subtotals										0	0	0.00	0
Late Chum Salmon Subtotals										3,630	22,500	6.20	0

Table 54. Subdistrict 5-D, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 5-D

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	1	54	946	17.52	0	0	0	0	0	0	0	0	0
2	1	24	270	11.25	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	78	1,216	15.59	0	0	0	0	0	0	0	0	0
Early Chum Salmon Subtotals										0	0	0	0
Late Chum Salmon Subtotals										0	0	0	0

Table 55. Subdistrict 5-D, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 5-D

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	2	105	2,045	19.48	0	0	0	0	0	0	0	0.00	0
2	1	267	5,500	20.60	0	0	0	0	0	0	0	0.00	0
3	1	0	0	0.00	0	0	0	0	0	1,140	7,000	6.14	0
4	1	0	0	0.00	0	0	0	0	0	1,290	8,000	6.20	0
5	1	0	0	0.00	0	0	0	0	0	1,200	7,500	6.25	0
TOTAL	2	372	7,545	20.28	0	0	0	0	0	3,630	22,500	6.20	0
Early Chum Salmon Subtotals										0	0	0.00	0
Late Chum Salmon Subtotals										3,630	22,500	6.20	0

Table 56. Subdistrict 5-D, Statistical Area 033454, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 5-D
STATISTICAL AREA 033454

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		0	0	0	0	0	0	0	0	0	0	0	0

Table 57. Subdistrict 5-D, Statistical Area 033454, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 5-D
STATISTICAL AREA 033454

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		0	0	0	0	0	0	0	0	0	0	0	0

Table 58. Subdistrict 5-D, Statistical Area 033454, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 5-D
STATISTICAL AREA 033454

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		0	0	0	0	0	0	0	0	0	0	0	0

Table 59. Subdistrict 5-D, Statistical Area 033455, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 5-D
STATISTICAL AREA 033455

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	3	159	2,991	18.81	0	0	0	0	0	0	0	0.00	0
2	2	291	5,770	19.82	0	0	0	0	0	0	0	0.00	0
3	1	0	0	0.00	0	0	0	0	0	1,140	7,000	6.14	0
4	1	0	0	0.00	0	0	0	0	0	1,290	8,000	6.20	0
5	1	0	0	0.00	0	0	0	0	0	1,200	7,500	6.25	0
TOTAL	3	450	8,761	19.46	0	0	0	0	0	3,630	22,500	6.20	0
Early Chum Salmon Subtotals										0	0	0.00	0
Late Chum Salmon Subtotals										3,630	22,500	6.20	0

Table 60. Subdistrict 5-D, Statistical Area 033455, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 5-D
STATISTICAL AREA 033455

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	1	54	946	17.52	0	0	0	0	0	0	0	0	0
2	1	24	270	11.25	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	78	1,216	15.59	0	0	0	0	0	0	0	0	0
Early Chum Salmon Subtotals										0	0	0	0
Late Chum Salmon Subtotals										0	0	0	0

Table 61. Subdistrict 5-D, Statistical Area 033455, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 5-D
STATISTICAL AREA 033455

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	2	105	2,045	19.48	0	0	0	0	0	0	0	0.00	0
2	1	267	5,500	20.60	0	0	0	0	0	0	0	0.00	0
3	1	0	0	0.00	0	0	0	0	0	1,140	7,000	6.14	0
4	1	0	0	0.00	0	0	0	0	0	1,290	8,000	6.20	0
5	1	0	0	0.00	0	0	0	0	0	1,200	7,500	6.25	0
TOTAL	2	372	7,545	20.28	0	0	0	0	0	3,630	22,500	6.20	0
Early Chum Salmon Subtotals										0	0	0.00	0
Late Chum Salmon Subtotals										3,630	22,500	6.20	0

Table 62. Upper Yukon Management Area commercial salmon sales, all gear combined harvest in District 6, by day, 1994.

SET GILLNET AND FISH WHEEL COMBINED
DISTRICT 6

DATE	PERMITS	CHINOOK SALMON			COHO SALMON			CHUM SALMON		
		NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE
07/12	16	1,192	13,339	872	0	0	0	2,627	14,475	408
07/13	13	802	10,791	456	0	0	0	1,780	10,020	194
07/22	1	22	330	0	0	0	0	0	0	0
07/23	16	69	1,020	178	0	0	0	4,421	25,863	1,764
07/24	15	20	278	60	0	0	0	2,978	17,430	1,088
07/29	1	11	165	0	0	0	0	0	0	0
07/30	16	18	315	141	0	0	0	3,045	17,507	1,144
07/31	13	0	0	47	0	0	0	1,946	11,095	780
08/06	14	1	15	49	0	0	0	2,344	13,748	1,226
08/07	12	0	0	17	0	0	0	1,164	6,866	598
08/09	8	0	0	0	0	0	0	354	2,124	375
08/10	10	0	0	0	0	0	0	549	3,063	251
09/20	11	0	0	0	120	744	5,588	1	4	3,276
TOTAL	20	2,135	26,253	1,820	120	744	5,588	21,209	122,195	11,104
AVERAGE WEIGHT			12.3			6.20			5.76	
Early Chum Salmon Subtotals								21,208	122,191	7,828
Late Chum Salmon Subtotals								1	4	3,276

Table 63. Upper Yukon Management Area commercial set gillnet salmon sales, in District 6, by day, 1994.

SET GILLNET
DISTRICT 6

DATE	PERMITS	CHINOOK SALMON			COHO SALMON			CHUM SALMON		
		NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE
07/12	2	0	0	32	0	0	0	313	1,555	0
07/13	1	0	0	0	0	0	0	164	840	0
07/23	1	0	0	0	0	0	0	73	371	0
07/24	1	0	0	0	0	0	0	61	318	0
TOTAL	2	0	0	32	0	0	0	611	3,084	0
AVERAGE WEIGHT									5.05	
Early Chum Salmon Subtotals								611	3,084	0
Late Chum Salmon Subtotals								0	0	0

Table 64. Upper Yukon Management Area commercial fish wheel salmon sales, in District 6, by day, 1994.

FISH WHEEL
DISTRICT 6

DATE	PERMITS	CHINOOK SALMON			COHO SALMON			CHUM SALMON		
		NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE	NUMBER	POUNDS	POUNDS OF ROE
07/12	14	1,192	13,339	840	0	0	0	2,314	12,920	408
07/13	12	802	10,791	456	0	0	0	1,616	9,180	194
07/22	1	22	330	0	0	0	0	0	0	0
07/23	15	69	1,020	178	0	0	0	4,348	25,492	1,764
07/24	14	20	278	60	0	0	0	2,917	17,112	1,088
07/29	1	11	165	0	0	0	0	0	0	0
07/30	16	18	315	141	0	0	0	3,045	17,507	1,144
07/31	13	0	0	47	0	0	0	1,946	11,095	780
08/06	14	1	15	49	0	0	0	2,344	13,748	1,226
08/07	12	0	0	17	0	0	0	1,164	6,866	598
08/09	8	0	0	0	0	0	0	354	2,124	375
08/10	10	0	0	0	0	0	0	549	3,063	251
09/20	11	0	0	0	120	744	5,588	1	4	3,276
TOTAL	18	2,135	26,253	1,788	120	744	5,588	20,598	119,111	11,104
AVERAGE WEIGHT			12.30			6.20			5.78	
Early Chum Salmon Subtotals								20,597	119,107	7,828
Late Chum Salmon Subtotals								1	4	3,276

Table 65. District 6, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
DISTRICT 6

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE	
1	16	1,994	24,130	12.10	1,328	0	0	0.00	0	4,407	24,495	5.56	602
2	17	111	1,628	14.67	238	0	0	0.00	0	7,399	43,293	5.85	2,852
3	16	29	480	16.55	188	0	0	0.00	0	4,991	28,602	5.73	1,924
4	14	1	15	15.00	66	0	0	0.00	0	3,508	20,614	5.88	1,824
5	11	0	0	0.00	0	0	0	0.00	0	903	5,187	5.74	626
6	11	0	0	0.00	0	120	744	6.20	5,588	1	4	4.00	3,276
TOTAL	20	2,135	26,253	12.30	1,820	120	744	6.20	5,588	21,209	122,195	5.76	11,104
Early Chum Salmon Subtotals										21,208	122,191	5.76	7,828
Late Chum Salmon Subtotals										1	4	4.00	3,276

Table 66. District 6, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
DISTRICT 6

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE	
1	2	0	0	0	32	0	0	0	0	477	2,395	5.02	0
2	1	0	0	0	0	0	0	0	0	134	689	5.14	0
3	0	0	0	0	0	0	0	0	0	0	0	0.00	0
4	0	0	0	0	0	0	0	0	0	0	0	0.00	0
5	0	0	0	0	0	0	0	0	0	0	0	0.00	0
6	0	0	0	0	0	0	0	0	0	0	0	0.00	0
TOTAL	2	0	0	0	32	0	0	0	0	611	3,084	5.05	0
Early Chum Salmon Subtotals										611	3,084	5.05	0
Late Chum Salmon Subtotals										0	0	0.00	0

Table 67. District 6, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
DISTRICT 6

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE	
1	14	1,994	24,130	12.10	1,296	0	0	0.00	0	3,930	22,100	5.62	602
2	16	111	1,628	14.67	238	0	0	0.00	0	7,265	42,604	5.86	2,852
3	16	29	480	16.55	188	0	0	0.00	0	4,991	28,602	5.73	1,924
4	14	1	15	15.00	66	0	0	0.00	0	3,508	20,614	5.88	1,824
5	11	0	0	0.00	0	0	0	0.00	0	903	5,187	5.74	626
6	11	0	0	0.00	0	120	744	6.20	5,588	1	4	4.00	3,276
TOTAL	18	2,135	26,253	12.30	1,788	120	744	6.20	5,588	20,598	119,111	5.78	11,104
Early Chum Salmon Subtotals										20,597	119,107	5.78	7,828
Late Chum Salmon Subtotals										1	4	4.00	3,276

Table 68. Subdistrict 6-A, Statistical Area 033461, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 6-A
STATISTICAL AREA 033461

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE	
1	2	0	0	0	0	0	0	0	0	1,954	9,798	5.01	0
2	2	0	0	0	0	0	0	0	0	1,026	5,197	5.06	0
3	1	0	0	0	0	0	0	0	0	1,303	6,553	5.02	0
4	1	0	0	0	0	0	0	0	0	547	2,848	5.20	0
5	1	0	0	0	0	0	0	0	0	284	1,473	5.18	0
TOTAL	2	0	0	0	0	0	0	0	0	5,114	25,869	5.05	0

Table 69. Subdistrict 6-A, Statistical Area 033461, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 6-A
STATISTICAL AREA 033461

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE	
1	1	0	0	0	0	0	0	0	0	475	2,383	5.01	0
2	1	0	0	0	0	0	0	0	0	134	689	5.14	0
3	0	0	0	0	0	0	0	0	0	0	0	0.00	0
4	0	0	0	0	0	0	0	0	0	0	0	0.00	0
5	0	0	0	0	0	0	0	0	0	0	0	0.00	0
TOTAL	1	0	0	0	0	0	0	0	0	609	3,072	5.04	0

Table 70. Subdistrict 6-A, Statistical Area 033461, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 6-A
STATISTICAL AREA 033461

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE	
1	1	0	0	0	0	0	0	0	0	1,479	7,415	5.01	0
2	1	0	0	0	0	0	0	0	0	892	4,508	5.05	0
3	1	0	0	0	0	0	0	0	0	1,303	6,553	5.02	0
4	1	0	0	0	0	0	0	0	0	547	2,848	5.20	0
5	1	0	0	0	0	0	0	0	0	284	1,473	5.18	0
TOTAL	1	0	0	0	0	0	0	0	0	4,505	22,797	5.06	0

Table 71. Subdistrict 6-B, Statistical Area 033462, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 6-B
STATISTICAL AREA 033462

CHINOOK SALMON						COHO SALMON				CHUM SALMON								
PERIOD	PERMITS	NUMBER	POUNDS	AVERAGE POUNDS WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE POUNDS WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE POUNDS WEIGHT	POUNDS OF ROE					
1	10	1,867	22,246	11.91	1,257	0	0	0	0	2,143	12,858	6.00	299					
2	11	67	968	14.44	158	0	0	0	0	5,383	32,298	6.00	1,981					
3	11	7	150	21.42	72	0	0	0	0	3,112	18,673	6.00	1,370					
4	11	0	0	0	26	0	0	0	0	2,562	15,372	6.00	1,390					
5	8	0	0	0	0	0	0	0	0	605	3,630	6.00	603					
6	10	0	0	0	0	0	0	0	5,398	0	0	0.00	3,239					
TOTAL						14	1,941	23,364	12.03	1,513	0	0	0	5,398	13,805	82,831	6.00	8,882
											Early Chum Salmon Subtotals		13,805	82,831	6.00	5,643		
											Late Chum Salmon Subtotals		0	0	0.00	3,239		

Table 72. Subdistrict 6-B, Statistical Area 033462, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 6-B
STATISTICAL AREA 033462

CHINOOK SALMON						COHO SALMON				CHUM SALMON				
PERIOD	PERMITS	NUMBER	POUNDS	AVERAGE POUNDS WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE POUNDS WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE POUNDS WEIGHT	POUNDS OF ROE	
1	1	0	0	0	32	0	0	0	0	2	12	6.00	0	
2	0	0	0	0	0	0	0	0	0	0	0	0.00	0	
3	0	0	0	0	0	0	0	0	0	0	0	0.00	0	
4	0	0	0	0	0	0	0	0	0	0	0	0.00	0	
5	0	0	0	0	0	0	0	0	0	0	0	0.00	0	
6	0	0	0	0	0	0	0	0	0	0	0	0.00	0	
TOTAL						1	0	0	0	32	0	0	0	0
Early Chum Salmon Subtotals											2	12	6.00	0
Late Chum Salmon Subtotals											0	0	0.00	0

Table 73. Subdistrict 6-B, Statistical Area 033462, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 6-B
STATISTICAL AREA 033462

CHINOOK SALMON						COHO SALMON				CHUM SALMON			
PERIOD	PERMITS	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE	NUMBER	POUNDS	AVERAGE WEIGHT	POUNDS OF ROE
1	9	1,867	22,246	11.91	1,225	0	0	0	0	2,141	12,846	6.00	299
2	11	67	968	14.44	158	0	0	0	0	5,383	32,298	6.00	1,981
3	11	7	150	21.42	72	0	0	0	0	3,112	18,673	6.00	1,370
4	11	0	0	0.00	26	0	0	0	0	2,562	15,372	6.00	1,390
5	8	0	0	0.00	0	0	0	0	0	605	3,630	6.00	603
6	10	0	0	0.00	0	0	0	0	5,398	0	0	0.00	3,239
TOTAL						0	0	0	5,398	13,803	82,819	6.00	8,882
Early Chum Salmon Subtotals										13,803	82,819	6.00	5,643
Late Chum Salmon Subtotals										0	0	0.00	3,239

Table 74. Subdistrict 6-C, Statistical Area 033463, commercial set gillnet and fish wheel combined salmon harvest by period, 1994.

SET GILLNET AND FISH WHEEL COMBINED
SUBDISTRICT 6-C
STATISTICAL AREA 033463

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE	
1	4	127	1,884	14.83	71	0	0	0.00	0	310	1,839	5.93	303
2	4	44	660	15.00	80	0	0	0.00	0	990	5,798	5.85	871
3	4	22	330	15.00	116	0	0	0.00	0	576	3,376	5.86	554
4	2	1	15	15.00	40	0	0	0.00	0	399	2,394	6.00	434
5	2	0	0	0.00	0	0	0	0.00	0	14	84	6.00	23
6	1	0	0	0.00	0	120	744	6.20	190	1	4	4.00	37
TOTAL	4	194	2,889	14.89	307	120	744	6.20	190	2,290	13,495	5.89	2,222
										Early Chum Salmon Subtotals			
										2,289	13,491	5.89	2,185
										Late Chum Salmon Subtotals			
										1	4	4.00	37

Table 75. Subdistrict 6-C, Statistical Area 033463, commercial set gillnet salmon harvest by period, 1994.

SET GILLNET
SUBDISTRICT 6-C
STATISTICAL AREA 033463

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE	
		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 76. Subdistrict 6-C, Statistical Area 033432, commercial fish wheel salmon harvest by period, 1994.

FISH WHEEL
SUBDISTRICT 6-C
STATISTICAL AREA 033463

PERIOD	PERMITS	CHINOOK SALMON				COHO SALMON				CHUM SALMON			
		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE		NUMBER	POUNDS	AVERAGE POUNDS WEIGHT OF ROE	
1	4	127	1,884	14.83	71	0	0	0.00	0	310	1,839	5.93	303
2	4	44	660	15.00	80	0	0	0.00	0	990	5,798	5.85	871
3	4	22	330	15.00	116	0	0	0.00	0	576	3,376	5.86	554
4	2	1	15	15.00	40	0	0	0.00	0	399	2,394	6.00	434
5	2	0	0	0.00	0	0	0	0.00	0	14	84	6.00	23
6	1	0	0	0.00	0	120	744	6.20	190	1	4	4.00	37
TOTAL	4	194	2,889	14.89	307	120	744	6.20	190	2,290	13,495	5.89	2,222
										Early Chum Salmon Subtotals			
										2,289	13,491	5.89	2,185
										Late Chum Salmon Subtotals			
										1	4	4.00	37

Table 77. Preliminary salmon harvest, Upper Yukon Area, 1994. ^{1a}

District or Subdistrict	Fishermen ^{1b}					Chum			Coho
	Beach Seine	Purse Seine	Set Gillnet	Fish Wheel	Total	Chinook	Summer ^{1c}	Fall	
4-A	-	-	12	29	41	7	131,794	0	0
Anvik River	15	5	4	0	20	0	22,574	0	0
4-B, 4-C	-	-	2	14	16	2,436	17,239	0	0
<i>District 4 Subtotal</i> ^{1d}	15	5	15	41	55	2,443	171,607	0	0
5-A, 5-B, 5-C	-	-	13	13	25	3,294	464	0	0
5-D	-	-	1	2	3	450	0	3,630	0
<i>District 5 Subtotal</i>			14	15	28	3,744	464	3,630	0
6-A, 6-B, 6-C	-	-	2	18	19	2,606	31,434	4,369	4,451
<i>Commercial Subtotal</i>	15	5	31	74	103	8,793	203,505	7,999	4,451

Test Fish Projects	Fishermen ^{1b}					Chum			Coho
	Beach Seine	Purse Seine	Set Gillnet	Fish Wheel ^{1e}	Total	Chinook	Summer	Fall	
Manley Test Fish	-	-	-	1	1	0	0	0	0
Nenana Test Fish	-	-	-	1	1	0	0	0	0
Tanana, North Bank Yukon	-	-	-	1	1	-	-	0	0
Tanana, South Bank Yukon	-	-	-	1	1	-	-	0	0
<i>Test Fish Subtotal</i>	0	0	0	4	4	0	0	0	0
Upper Yukon Area Total	15	5	31	78	107	8,793	203,505	7,999	4,451

^{1a} Harvest based on number of salmon sold in the round and estimated female salmon harvested to produce roe sold.

Dashes indicate gear or harvest nonexistent.

^{1b} Fishermen are allowed to transfer within a district.^{1c} District 4 summer chum salmon harvest was estimated to include the number of males and females harvested to produce roe sold. Except, Anvik River where only females are estimated.^{1d} Summer chum salmon roe may include some pink salmon roe.^{1e} Test fish wheels were operated with live boxes.

Table 78. Preliminary commercial chinook salmon harvest, Subdistrict 4-A, Statistical Areas 334-44, 334-45 and 334-46, Upper Yukon Area, 1994.

Period	Date & Time	Hours Opened	Stat. Area	Gear ^{1a}	Number of Fishermen	Chinook Salmon		Chinook Expansion	
						Number	Pounds of Roe	Roe Weight ^{1b}	Estimated Harvest ^{1c}
1	7/07-7/08	24	334-44	GN	6	0	0	2.00	0
				FW	5	0	0	2.00	0
			334-45	GN	4	0	0	2.00	0
				FW	7	0	0	2.00	0
			334-46	GN	0	0	0	2.00	0
				FW	9	0	0	2.00	0
			Subtotal					31	0
2	7/11-7/12	18	334-44	GN	5	0	0	2.00	0
				FW	6	0	0	2.00	0
			334-45	GN	3	0	0	2.00	0
				FW	7	0	0	2.00	0
			334-46	GN	2	0	0	2.00	0
				FW	13	0	0	2.00	0
			Subtotal					36	0
3	7/14-7/15	24	334-44	GN	4	0	0	2.00	0
				FW	5	0	0	2.00	0
			334-45	GN	3	0	0	2.00	0
				FW	7	0	0	2.00	0
			334-46	GN	1	0	0	2.00	0
				FW	13	0	0	2.00	0
			Subtotal					32	0
4	7/18-7/19	24	334-44	GN	2	0	0	2.00	0
				FW	5	0	0	2.00	0
			334-45	GN	1	0	0	2.00	0
				FW	4	0	0	2.00	0
			334-46	GN	0	0	0	2.00	0
				FW	9	0	14	2.00	7
			Subtotal					21	0
Statistical Area Subtotals									
Stat. Area			334-44	GN	6	0	0		0
				FW	6	0	0		0
Subtotal					12	0	0		0
Stat. Area			334-45	GN	4	0	0		0
				FW	8	0	0		0
Subtotal					12	0	0		0
Stat. Area			334-46	GN	2	0	0		0
				FW	16	0	14		7
Subtotal					18	0	14		7
Subdistrict 4-A Totals				GN	12	0	0		0
				FW	29	0	14		7
TOTAL		90			41	0	14		7

^{1a} Gear code: GN = gillnet, FW = fish wheel.

^{1b} Estimated average roe weight in pounds per female used in expansion.

^{1c} Estimated harvest = fish sold in the round + estimated females harvested to produce roe sold.

Table 79. Preliminary commercial summer chum salmon harvest, Subdistrict 4-A, Statistical Areas 334-44, 334-45 and 334-46, Upper Yukon Area, 1994.

Period	Date & Time	Hours Opened	Stat. Area	Gear ^{1a}	Summer Chum Salmon			Chum Salmon Expansion				
					Number of Fishermen	Number	Pounds of Roe	Fish Sampled	Percent Females ^{1b}	Skins Sampled	Roe Weight ^{1c}	Estimated Harvest ^{1d}
1	7/07-7/08	24	334-44	GN	6	0	6,310	0	0.63	190	0.85	11,783
				FW	5	0	2,528	63	0.62	339	0.79	5,161
			334-45	GN	4	0	1,526	0	0.63	0	0.83	2,918
				FW	7	0	5,144	0	0.63	2,099	0.83	9,837
			334-46	GN	0	0	0	0	0.63	0	0.83	0
				FW	9	0	6,382	160	0.63	0	0.83	12,205
			Subtotal					31	0	21,890	223	0.63 ^{1e}
2	7/11-7/12	18	334-44	GN	5	0	2,087	0	0.50	34	0.85	4,911
				FW	6	0	1,485	45	0.47	118	0.84	3,761
			334-45	GN	3	0	748	0	0.50	0	0.81	1,847
				FW	7	0	2,842	0	0.50	708	0.83	6,848
			334-46	GN	2	0	118	0	0.50	0	0.81	291
				FW	13	0	13,875	337	0.50	826	0.79	35,127
			Subtotal					36	0	21,155	382	0.50 ^{1e}
3	7/14-7/15	24	334-44	GN	4	0	976	0	0.70	64	0.79	1,765
				FW	5	0	2,049	35	0.69	192	0.84	3,535
			334-45	GN	3	0	731	0	0.70	0	0.84	1,243
				FW	7	0	1,884	0	0.70	606	0.87	3,094
			334-46	GN	1	0	30	0	0.70	0	0.84	51
				FW	13	0	6,204	80	0.70	233	0.80	11,079
			Subtotal					32	0	11,874	115	0.70 ^{1e}
4	7/18-7/19	24	334-44	GN	2	0	384	0	0.66	0	0.77	756
				FW	5	0	2,276	103	0.70	220	0.84	3,871
			334-45	GN	1	0	211	0	0.66	0	0.77	415
				FW	4	0	2,005	0	0.66	186	0.74	4,105
			334-46	GN	0	0	0	0	0.66	0	0.77	0
				FW	9	0	3,006	40	0.55	530	0.76	7,191
			Subtotal					21	0	7,882	143	0.66 ^{1e}
Statistical Area Subtotals												
Stat. Area		334-44	GN	6	0	9,757	0			288		19,215
			FW	6	0	8,338	246			869		16,328
Subtotal				12	0	18,095	246			1,157		35,543
Stat. Area		334-45	GN	4	0	3,216	0			0		6,423
			FW	8	0	11,875	0			3,599		23,884
Subtotal				12	0	15,091	0			3,599		30,307
Stat. Area		334-46	GN	2	0	148	0			0		342
			FW	16	0	29,467	617			1,589		65,602
Subtotal				18	0	29,615	617			1,589		65,944
Subdistrict 4-A Totals				GN	12	0	13,121	0		288		25,980
				FW	29	0	49,680	863		6,057		105,814
TOTAL		90			41	0	62,801	863		6,345		131,794

Harvest Guideline Range:

61,000 to 183,000 Pounds of Summer Chum Salmon Roe

^{1a} Gear code: GN = gillnet, FW = fish wheel.^{1b} Average percent females sampled from fish wheels during periods 1 through 4. Sample size was 818.^{1c} Average pounds of roe per female sampled from fish wheels during periods 1 through 4. 6,345 individual chum salmon skeins were sampled.^{1d} Estimated harvest = estimated males and females harvested to produce roe sold. Numbers sold in the round are assumed to be primarily males and are not added to estimated harvest to avoid double counting.^{1e} Weighted averages of percent female and roe weights used as an average for statistical areas and gear type not sampled by period and is not used in determining estimated harvest subtotals. Weighted average percent females of 0.63, 0.50, 0.70, 0.66, and weighted average roe weights of 0.83, 0.81, 0.84, and 0.77, were used for periods 1 through 4 respectively.

Table 80. Preliminary commercial summer chum salmon harvest, Subdistrict 4-A, Statistical Area 334-47/Anvik River, Upper Yukon Area, 1994.

Period	Date & Time	Hours Opened	Stat. Area	Gear 1a	Summer Chum Salmon		Chum Salmon Expansion			
					Number of Fishermen	Number	Pounds of Roe	Skeins Sampled	Roe Weight lb	Estimated Harvest lb
1	7/09-7/10	8	334-47	BS	8	0	3,200	143	0.89	3,596
				PS	4	0	1,315	0	0.89	1,478
				GN	3	0	814	0	0.89	915
				FW	0	0	0	0	0.89	0
				6 p.m. to 2 a.m.						
Subtotal					15	0	5,329	143	0.89 lb	5,989
2	7/10-7/11	8	334-47	BS	11	0	3,350	218	0.83	4,036
				PS	4	0	1,185	0	0.83	1,428
				GN	1	0	333	0	0.83	401
				FW	0	0	0	0	0.83	0
				6 p.m. to 2 a.m.						
Subtotal					16	0	4,868	218	0.83 lb	5,865
3	7/12-7/13	8	334-47	BS	10	0	2,711	0	0.85	3,189
				PS	2	0	352	0	0.85	414
				GN	1	0	0	0	0.85	0
				FW	0	0	0	0	0.85	0
				6 p.m. to 2 a.m.						
Subtotal					12	0	3,063	0	0.85 lb	3,603
4	7/13-7/14	8	334-47	BS	10	0	2,493	76	0.91	2,740
				PS	3	0	378	0	0.91	415
				GN	1	0	80	0	0.91	88
				FW	0	0	0	0	0.91	0
				6 p.m. to 2 a.m.						
Subtotal					14	0	2,951	76	0.91 lb	3,243
5	7/16-7/17	12	334-47	BS	7	0	2,009	0	0.87	2,309
				PS	2	0	283	0	0.87	325
				GN	0	0	0	0	0.87	0
				FW	0	0	0	0	0.87	0
				9 p.m. to 9 a.m.						
Subtotal					9	0	2,292	0	0.87 lb	2,634
6	7/17-7/18	12	334-47	BS	5	0	795	78	0.83	958
				PS	2	0	234	0	0.83	282
				GN	0	0	0	0	0.83	0
				FW	0	0	0	0	0.83	0
				9 p.m. to 9 a.m.						
Subtotal					7	0	1,029	78	0.83 lb	1,240
Statistical Area Subtotals										
Stat. Area		334-47		BS	15	0	14,558	515		16,828
				PS	5	0	3,747	0		4,342
				GN	4	0	1,227	0		1,404
				FW	0	0	0	0		0
TOTAL		56			20	0	19,532	515		22,574

^{1a} Gear code: BS = Beach Seine, PS = Hand Purse Seine, GN = gillnet, FW = fish wheel.

^{1b} Average pounds of roe per female sampled from fish wheels during periods 1 through 6. 515 individual chum salmon skeins were sampled.

^{1c} Estimated harvest = estimated number of females harvested to produce roe sold. Males were released alive.

^{1d} Weighted averages of roe weights used as an average for statistical areas and gear type not sampled by period and is not used in determining estimated harvest subtotals. Weighted average for roe weights of 0.89, 0.83, 0.85, 0.91, 0.87, and 0.83, were used for periods 1 through 6 respectively. In periods 3 and 5 no roe weight samples were attained, used weighted average of roe samples from the periods before and after.

Table 81. Preliminary commercial chinook salmon harvest, early season, Subdistricts 4-B and 4-C, Statistical Areas 334-42 and 334-43, Upper Yukon Area, 1994.

Early Season					Chinook Salmon			Chinook Expansion		
Period	Date & Time	Hours Opened	Stat. Area	Gear ^{1a}	Number of Fishermen	Number	Pounds of Roe	Skins Sampled	Roe Weight ^{1b}	Estimated Harvest ^{1c}
1	6/22-6/24	48	334-42	GN	1	30	0	0	2.56	30
				FW	0	0	0	0	2.56	0
			334-43	GN	0	0	0	0	2.56	0
				FW	3	169	0	30	2.56	169
			6 p.m. to 6 p.m.							
Subtotal					4	199	0	30	2.56 /d	199
2	6/26-6/28	48	334-42	GN	0	0	0	0	2.56	0
				FW	2	81	0	0	2.56	81
			334-43	GN	0	0	0	0	2.56	0
				FW	3	372	0	52	2.56	372
			6 p.m. to 6 p.m.							
Subtotal					5	453	0	52	2.56 /d	453
3	6/29-7/01	48	334-42	GN	0	0	0	0	2.63	0
				FW	2	78	0	0	2.63	78
			334-43	GN	0	0	0	0	2.63	0
				FW	2	581	3	22	2.63	582
			6 p.m. to 6 p.m.							
Subtotal					4	659	3	22	2.63 /d	660
4	7/03-7/05	48	334-42	GN	0	0	0	0	2.33	0
				FW	3	200	0	59	2.50	200
			334-43	GN	1	119	25	36	2.33	130
				FW	3	586	48	68	2.68	604
			6 p.m. to 6 p.m.							
Subtotal					7	905	73	163	2.54 /d	934
5	7/10-7/12	48	334-42	GN	0	0	0	0	2.33	0
				FW	9	0	374	0	2.50	150
			334-43	GN	1	0	52	0	2.33	22
				FW	2	0	31	0	2.68	12
			6 p.m. to 6 p.m.							
Subtotal					12	0	457	0	2.54 /d	184
6	7/13-7/14	24	334-42	GN	0	0	0	0	2.33	0
				FW	10	0	0	0	2.50	0
			334-43	GN	0	0	0	0	2.33	0
				FW	2	0	17	0	2.68	6
			6 p.m. to 6 p.m.							
Subtotal					12	0	17	0	2.54 /d	6
Statistical Area Subtotals										
Stat. Area		334-42	GN	1	30	0	0	0		30
			FW	11	359	374	59		509	
Subtotal					12	389	374	59		539
Stat. Area		334-43	GN	1	119	77	36			152
			FW	3	1,708	99	172		1,745	
Subtotal					4	1,827	176	208		1,897
Subdistricts 4-B, 4-C			GN	2	149	77	36			182
			FW	14	2,067	473	231			2,254
TOTAL		144			16	2,216	550	267		2,436
Harvest Guideline Range:								2,250 to 2,850 Chinook Salmon		

^{1a} Gear code: GN = gillnet, FW = fish wheel.

^{1b} Weighted average of pounds of roe/female sampled from set gillnets and fish wheels during periods 1 through 4. Individual chinook salmon skeins sampled totaled 267.

^{1c} Estimated harvest = fish sold in the round + estimated females harvested to produce roe sold.

^{1d} Weighted average of skeins sampled per period not used in determining estimated harvest subtotals.

Table 82. Preliminary commercial summer chum salmon harvest, early season, Subdistricts 4-B and 4-C, Statistical Areas 334-42 and 334-43, Upper Yukon Area, 1994.

Early Season				Summer Chum				Chum Salmon Expansion				
Period	Date & Time	Hours Opened	Stat. Area	Gear ^{1a}	Number of Fishermen	Number	Pounds of Roe	Fish Sampled	Percent Females ^{1b}	Skins Sampled	Roe Weight ^{1c}	Estimated Harvest ^{1d}
1	6/22-6/24	48	334-42	GN	1	0	0	0	0.00	0	0.00	0
				FW	0	0	0	0	0.00	0	0.00	0
			334-43	GN	0	0	0	0	0.00	0	0.00	0
				FW	3	1	0	0	0.00	0	0.00	1
			6 p.m. to 6 p.m.									
Subtotal					4	1	0	0	0.00 ^{1e}	0	0.00 ^{1e}	1
2	6/26-6/28	48	334-42	GN	0	0	0	0	0.43	0	1.00	0
				FW	2	138	0	0	0.43	0	1.00	138
			334-43	GN	0	0	0	0	0.43	0	1.00	0
				FW	3	20	0	40	0.43	16	1.00	20
			6 p.m. to 6 p.m.									
Subtotal					5	158	0	40	0.43 ^{1e}	16	1.00 ^{1e}	158
3	6/29-7/01	48	334-42	GN	0	0	0	0	0.55	0	0.83	0
				FW	2	403	0	0	0.55	0	0.83	403
			334-43	GN	0	0	0	0	0.55	0	0.83	0
				FW	2	186	67	33	0.55	191	0.83	332 ^{1f}
			6 p.m. to 6 p.m.									
Subtotal					4	589	67	33	0.55 ^{1e}	191	0.83 ^{1e}	735
4	7/03-7/05	48	334-42	GN	0	0	0	0	0.55	0	0.91	0
				FW	3	533	30	0	0.55	452	0.91	593
			334-43	GN	1	0	3	0	0.55	0	0.91	6
				FW	3	478	59	0	0.55	0	0.91	596
			6 p.m. to 6 p.m.									
Subtotal					7	1,011	92	0	0.55 ^{1e}	452	0.91 ^{1e}	1,195
5	7/10-7/12	48	334-42	GN	0	0	0	0	0.60	0	0.90	0
				FW	9	1,170	3,742	0	0.60	1,434	0.90	8,100
			334-43	GN	1	0	0	0	0.60	0	0.90	0
				FW	2	82	450	0	0.60	0	0.90	833 ^{1g}
			6 p.m. to 6 p.m.									
Subtotal					12	1,252	4,192	0	0.60 ^{1e}	1,434	0.90 ^{1e}	8,933
6	7/13-7/14	24	334-42	GN	0	0	0	0	0.60	0	0.90	0
				FW	10	600	2,683	0	0.60	0	0.90	5,569
			334-43	GN	0	0	0	0	0.60	0	0.90	0
				FW	2	0	350	0	0.60	0	0.90	648
			6 p.m. to 6 p.m.									
Subtotal					12	600	3,033	0	0.60 ^{1e}	0	0.90 ^{1e}	6,217
Statistical Area Subtotals												
Stat. Area		334-42	GN	1	0	0	0	0	0	0	0	0
			FW	11	2,844	6,455	0	1,886	0	14,803		
Subtotal					12	2,844	6,455	0	1,886	0	14,803	
Stat. Area		334-43	GN	1	0	3	0	0	0	0	6	
			FW	3	767	926	73	207	0	2,430		
Subtotal					4	767	929	73	207	0	2,436	
Subdistricts 4-B, 4-C			GN	2	0	3	0	0	0	0	6	
			FW	14	3,611	7,381	73	2,093	0	17,233		
TOTAL		264			16	3,611	7,384	73	2,093		17,239	

Harvest Guideline Range:

Subdistricts 4-B and 4-C 16,000 to 47,000 Summer Chum Salmon

^{1a} Gear code: GN = gillnet, FW = fish wheel.

^{1b} Weighted average percent females sampled from fish wheels during periods 1 through 6. Sample size was 73, used standard 0.60 for periods 5 and 6 where the weighted average could not be derived.

^{1c} Weighted average of pounds of roe/female sampled from set gillnets and fish wheels, during periods 1 through 6. Individual chum salmon skeins sampled totaled 2,093.

^{1d} Estimated harvest = estimated males and females harvested to produce roe sold + fish sold in the round, unless otherwise indicated.

^{1e} Weighted averages of percent females and roe weights per period not used in determining estimated harvest subtotals.

^{1f} Estimated harvest = estimated males and females harvested to produce roe sold + fish sold in the round minus one fish sold in the round with the roe sold, not to be double counted.

^{1g} Estimated harvest = estimated males and females harvested to produce roe sold. Numbers sold in the round are assumed to be primarily males and are not included in the estimated harvest to avoid double counting.

Table 83. Preliminary commercial salmon harvest, late season, Subdistricts 4-B and 4-C, Statistical Areas 334-42 and 334-43, Upper Yukon Area, 1994.

Late Season				Coho Salmon			Coho Expansion			Fall Chum Salmon		Fall Chum Expansion		
Period	Date	Hours Opened	Stat. Area	Gear	Number of Fishermen	Pounds of Roe	Skeins Sampled	Roe Weight	Estimated Harvest	Number	Pounds of Roe	Skeins Sampled	Roe Weight	Estimated Harvest
NO COMMERCIAL SEASON					0	0	0	0	0	0	0	0	0	0

Table 84. Preliminary commercial salmon harvest, early season, Subdistricts 5-A, 5-B and 5-C, Statistical Areas 334-51, 334-52, and 334-53, Upper Yukon Area, 1994.

Early Season					Chinook Salmon			Chinook Expansion			Summer Chum Salmon		Chum Salmon Expansion					
Period	Date & Time	Hours Opened	Stat Area	Gear	Number of Fishermen	Pounds of Roe	Skeins Sampled	Roe Weight lb	Estimated Harvest lb	Number	Pounds of Roe	Skeins Sampled	Roe Weight lb	Estimated Harvest lb				
1	7/05-7/06 6 p.m. to 6 p.m.	24	334-51	GN	0	0	0	0	2.22	0	0	0	0	0.90	0			
				FW	0	0	0	0	2.22	0	0	0	0	0.90	0			
			334-52	GN	1	162	0	0	2.22	162	0	0	0	0.90	0			
				FW	6	667	0	0	2.22	667	118	28	0	0.90	149			
			334-53	GN	10	416	0	0	2.22	416	1	0	0	0.90	1			
				FW	6	511	0	202	2.22	511	38	0	0	0.90	38			
			Subtotal					23	1,756	0	202	2.22	1,756	157	28	0	0.90	188
			2	7/08-7/09 6 p.m. to 6 a.m.	334-51	GN	0	0	0	0	2.22	0	0	0	0	0.90	0	
						FW	0	0	0	0	2.22	0	0	0	0	0.90	0	
					334-52	GN	3	215	0	0	2.22	215	0	45	0	0.90	50	
FW	6	604				10	0	2.22	609	15	139	0	0.90	169				
334-53	GN	7			257	0	0	2.22	257	1	0	0	0.90	1				
	FW	5			457	0	0	2.22	457	56	0	0	0.90	56				
Subtotal					21	1,533	10	0	2.22	1,538	72	184	0	0.90	276			
Statistical Area Subtotals																		
Stat. Area		334-51			GN	0	0	0	0		0	0	0	0		0		
					FW	0	0	0	0		0	0	0	0		0		
Subtotal					0	0	0	0		0	0	0		0				
Stat. Area		334-52	GN	3	377	0	0		377	0	45	0		50				
			FW	7	1,271	10	0		1,276	133	167	0		318				
Subtotal					9	1,648	10	0		1,653	133	212	0		368			
Stat. Area		334-53	GN	10	673	0	0		673	2	0	0		2				
			FW	6	968	0	202		968	94	0	0		94				
Subtotal					16	1,641	0	202		1,641	96	0	0		96			
Subdistrict 5-A, 5-B, 5-C			GN	13	1,050	0	0		1,050	2	45	0		52				
			FW	13	2,239	10	202		2,244	227	167	0		412				
TOTAL		36			25	3,289	10	202		3,294	229	212	0		464			

Guideline Harvest Range: 2,400 to 2,800 Chinook 1,000 to 3,000 Summer Chum Salmon (District 5)

^a Gear code: GN = gillnet, FW = fish wheel.

^b Estimated average roe weight, in pounds per female used in expansion is a weighted period average based on the commercial season sampling program.

^c Estimated harvest is the number of fish sold in the round plus estimated number of females harvested to produce roe sold.

^d Average pounds of roe per female sampled from a mixture of gillnet and fish wheel roe skeins.

^e During periods 1 and 2 no chum salmon roe samples were attained, used standard 0.9 pounds per female.

Table 85. Preliminary commercial salmon harvest, late season, Subdistricts 5-A, 5-B, and 5-C, Statistical Areas 334-51, 334-52, and 334-53, Upper Yukon Area, 1994.

Late Season				Coho Salmon			Coho Expansion			Fall Chum Salmon		Chum Salmon Expansion		
Period	Date & Time	Hours Opened	Stat. Area	Gear	Number of Fishermen	Pounds of Roe	Skeins Sampled	Roe Weight	Estimated Harvest	Number	Pounds of Roe	Skeins Sampled	Roe Weight	Estimated Harvest
NO COMMERCIAL SEASON					0	0	0	0	0	0	0	0	0	0

Table 86. Preliminary commercial salmon harvest, early season, Subdistrict 5-D, Statistical Areas 334-54 and 334-55, Upper Yukon Area, 1994.

Early Season					Chinook Salmon			Chinook Expansion			Summer Chum Salmon		Chum Salmon Expansion				
Period	Date & Time	Hours Opened	Stat Area	Gear ^{1a}	Number of Fishermen	Number	Pounds of Roe	Skeins Sampled	Roe Weight ^{1b}	Estimated Harvest ^{1c}	Number	Pounds of Roe	Skeins Sampled	Roe Weight ^{1b}	Estimated Harvest ^{1c}		
1	7/12-7/14	36	334-54	GN	0	0	0	0	-	0	0	0	0	0	-	0	
				FW	0	0	0	0	-	0	0	0	0	-	0		
			334-55	GN	1	54	0	0	-	54	0	0	0	0	0	-	0
				FW	2	105	0	0	-	105	0	0	0	0	0	-	0
			6 p.m. to 6 a.m.														
Subtotal					3	159	0	0		159	0	0	0		0		
2	7/18-7/19	24	334-54	GN	0	0	0	0	-	0	0	0	0	0	-	0	
				FW	0	0	0	0	-	0	0	0	0	-	0		
			334-55	GN	1	24	0	0	-	24	0	0	0	0	0	-	0
				FW	1	267	0	0	-	267	0	0	0	0	0	-	0
			6 p.m. to 6 p.m.														
Subtotal					2	291	0	0		291	0	0	0		0		
Statistical Area Subtotals																	
Stat. Area		334-54		GN	0	0	0	0		0	0	0	0		0		
				FW	0	0	0	0		0	0	0	0		0		
Subtotal					0	0	0	0		0	0	0	0		0		
Stat. Area		334-55		GN	2	78	0	0		78	0	0	0		0		
				FW	3	372	0	0		372	0	0	0		0		
Subtotal					3	450	0	0		450	0	0	0		0		
Subdistrict 334-54, 334-55				GN	1	78	0	0		78	0	0	0		0		
				FW	2	372	0	0		372	0	0	0		0		
TOTAL		60			3	450	0	0		450	0	0	0		0		
Guideline Harvest Range:																	
								300 to 500 Chinook Salmon				1,000 to 3,000 Summer Chum Salmon (District 5)					

^{1a} Gear code: GN = gillnet, FW = fish wheel.

^{1b} Estimated average roe weight in pounds per female used in expansion.

^{1c} Estimated harvest is the number of fish sold in the round plus estimated number of females harvested to produce roe sold.

Table 87. Preliminary commercial salmon harvest, late season, Subdistrict 5-D, Statistical Areas 334-54 and 334-55, Upper Yukon Area, 1994.

Late Season					Coho Salmon			Coho Expansion			Fall Chum Salmon			Chum Salmon Expansion			
Period	Date & Time	Hours Opened	Stat Area	Gear ^{1a}	Number of Fishermen	Number	Pounds of Roe	Skeins Sampled	Roe Weight ^{1b}	Estimated Harvest ^{1c}	Number	Pounds of Roe	Skeins Sampled	Roe Weight ^{1b}	Estimated Harvest ^{1c}		
3	9/19-9/21	48	334-54	GN	0	0	0	0	-	0	0	0	0	0	-	0	
				FW	0	0	0	0	-	0	0	0	0	-	0		
			334-55	GN	0	0	0	0	0	-	0	0	0	0	0	-	0
				FW	1	0	0	0	0	-	0	1,140	0	0	0	-	1,140
			Subtotal				1	0	0	0	0	1,140	0	0	0	1,140	
4	9/22-9/24	48	334-54	GN	0	0	0	0	-	0	0	0	0	0	-	0	
				FW	0	0	0	0	-	0	0	0	0	-	0		
			334-55	GN	0	0	0	0	0	-	0	0	0	0	-	0	
				FW	1	0	0	0	0	-	0	1,290	0	0	0	-	1,290
			Subtotal				1	0	0	0	0	1,290	0	0	0	1,290	
5	9/26-9/28	48	334-54	GN	0	0	0	0	-	0	0	0	0	0	-	0	
				FW	0	0	0	0	-	0	0	0	0	-	0		
			334-55	GN	0	0	0	0	0	-	0	0	0	0	-	0	
				FW	1	0	0	0	0	-	0	1,200	0	0	0	-	1,200
			Subtotal				1	0	0	0	0	1,200	0	0	0	1,200	
Statistical Area Subtotals																	
Stat. Area	334-54			GN	0	0	0	0		0	0	0	0		0		
				FW	0	0	0	0		0	0	0	0		0		
Subtotal				0	0	0	0	0	0	0	0	0	0	0			
Stat. Area	334-55			GN	0	0	0	0		0	0	0	0		0		
				FW	1	0	0	0		0	3,630	0	0	0	3,630		
Subtotal				1	0	0	0	0	3,630	0	0	0	3,630				
Subdistrict 5-D				GN	0	0	0	0		0	0	0	0		0		
				FW	1	0	0	0		0	3,630	0	0	0	3,630		
TOTAL		144			1	0	0	0		0	3,630	0	0		3,630		

Guideline Harvest Range:

1,000 to 4,000 Fall Chum and Coho Salmon Combined

^{1a} Gear code: GN = gillnet, FW = fish wheel.

^{1b} Estimated average roe weight in pounds per female used in expansion.

^{1c} Estimated harvest is the number of fish sold in the round plus estimated number of females harvested to produce roe sold.

Table 88. Preliminary commercial chinook salmon harvest, early season, District 6, Subdistricts 6-A, 6-B and 6-C, Statistical Areas 334-61, 334-62, and 334-63, Upper Yukon Area, 1994.

Early Season					Chinook Salmon			Chinook Expansion		
Period	Date & Time	Hours Opened	Stat. Area	Gear \a	Number of Fishermen	Number	Pounds of Roe	Skeins Sampled	Roe Weight \b	Estimated Harvest \c
1	7/11-7/13	42	334-61	GN	1	0	0	0	3.86	0
				FW	1	0	0	0	3.86	0
			334-62	GN	1	0	32	0	3.86	8
				FW	9	1,867	1,225	218	3.86	2,184
			334-63	GN	0	0	0	0	3.86	0
				FW	4	127	71	0	3.86	145
			Subtotal					16	1,994	1,328
2	7/22-7/24	42	334-61	GN	1	0	0	0	3.86	0
				FW	1	0	0	0	3.86	0
			334-62	GN	0	0	0	0	3.86	0
				FW	11	67	158	0	3.86	108
			334-63	GN	0	0	0	0	3.86	0
				FW	4	44	80	0	3.86	65
			Subtotal					17	111	238
3	7/29-7/31	42	334-61	GN	0	0	0	0	3.86	0
				FW	1	0	0	0	3.86	0
			334-62	GN	0	0	0	0	3.86	0
				FW	11	7	72	0	3.86	26
			334-63	GN	0	0	0	0	3.86	0
				FW	4	22	116	0	3.86	52
			Subtotal					16	29	188
4	8/05-8/07	42	334-61	GN	0	0	0	0	3.86	0
				FW	1	0	0	0	3.86	0
			334-62	GN	0	0	0	0	3.86	0
				FW	11	0	26	0	3.86	7
			334-63	GN	0	0	0	0	3.86	0
				FW	2	1	40	0	3.86	11
			Subtotal					14	1	66
5	8/08-8/10	42	334-61	GN	0	0	0	0	0.00	0
				FW	1	0	0	0	0.00	0
			334-62	GN	0	0	0	0	0.00	0
				FW	8	0	0	0	0.00	0
			334-63	GN	0	0	0	0	0.00	0
				FW	2	0	0	0	0.00	0
			Subtotal					11	0	0

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Table 88. Preliminary commercial chinook salmon harvest, early season, District 6, Subdistricts 6-A, 6-B and 6-C, Statistical Areas 334-61, 334-62, and 334-63, Upper Yukon Area, 1994. (Continued)

Early Season				Chinook Salmon			Chinook Expansion		
Summary	Hours Opened	Stat. Area	Gear ^{\a}	Number of Fishermen	Number	Pounds of Roe	Skeins Sampled	Roe Weight ^{\b}	Estimated Harvest ^{\c}
Statistical Area Subtotals									
Stat. Area		334-61	GN	1	0	0	0		0
			FW	1	0	0	0		0
Subtotal				2	0	0	0		0
Stat. Area		334-62	GN	1	0	32	0		8
			FW	13	1,941	1,481	218		2,325
Subtotal				14	1,941	1,513	218		2,333
Stat. Area		334-63	GN	0	0	0	0		0
			FW	4	194	307	0		273
Subtotal				4	194	307	0		273
District 6 Totals			GN	2	0	32	0		8
			FW	18	2,135	1,788	218		2,598
TOTAL	210			20	2,135	1,820	218		2,606
Harvest Guideline Range:							600 to 800 Chinook Salmon		

\a Gear code: GN = gillnet, FW = fish wheel.

\b Weighted average of pounds of roe/female sampled from fish wheels during periods 1 and 5. Individual chinook salmon skeins sampled totaled 218. Samples contain mixtures of Statistical Areas 334-62 and 334-63.

\c Estimated harvest = fish sold in the round + estimated females harvested to produce roe sold.

\d Weighted average of skeins sampled per period not used in determining estimated harvest subtotals.

Table 89. Preliminary commercial summer chum salmon harvest, early season, District 6, Subdistricts 6-A, 6-B, and 6-C, Statistical Areas 334-61, 334-62, and 334-63, Upper Yukon Area, 1994.

Early Season						Summer Chum		Chum Salmon Expansion		
Period	Date & Time	Hours Opened	Stat. Area	Gear ^{1a}	Number of Fishermen	Number	Pounds of Roe	Skeins Sampled	Roe Weight ^{1b}	Estimated Harvest ^{1c}
1	7/11-7/13	42	334-61	GN	1	475	0	0	0.77	475
				FW	1	1,479	0	0	0.77	1,479
			334-62	GN	1	2	0	0	0.77	2
				FW	9	2,141	299	203	0.77	2,529
			334-63	GN	0	0	0	0	0.77	0
				FW	4	310	303	0	0.77	704
			Subtotal					16	4,407	602
2	7/22-7/24	42	334-61	GN	1	134	0	0	0.78	134
				FW	1	892	0	0	0.78	892
			334-62	GN	0	0	0	0	0.78	0
				FW	11	5,383	1,981	443	0.78	7,923
			334-63	GN	0	0	0	0	0.78	0
				FW	4	990	871	0	0.78	2,107
			Subtotal					17	7,399	2,852
3	7/29-7/31	42	334-61	GN	0	0	0	0	0.76	0
				FW	1	1,303	0	0	0.76	1,303
			334-62	GN	0	0	0	0	0.76	0
				FW	11	3,112	1,370	112	0.76	4,915
			334-63	GN	0	0	0	0	0.76	0
				FW	4	576	554	0	0.76	1,305
			Subtotal					16	4,991	1,924
4	8/05-8/07	42	334-61	GN	0	0	0	0	0.75	0
				FW	1	547	0	0	0.75	547
			334-62	GN	0	0	0	0	0.75	0
				FW	11	2,562	1,390	600	0.75	4,415
			334-63	GN	0	0	0	0	0.75	0
				FW	2	399	434	0	0.75	978
			Subtotal					14	3,508	1,824
5	8/08-8/10	42	334-61	GN	0	0	0	0	0.76	0
				FW	1	284	0	0	0.76	284
			334-62	GN	0	0	0	0	0.76	0
				FW	8	605	603	0	0.76	1,398
			334-63	GN	0	0	0	0	0.76	0
				FW	2	14	23	0	0.76	44
			Subtotal					11	903	626

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Table 89. Preliminary commercial summer chum salmon harvest, early season, District 6, Subdistricts 6-A, 6-B, and 6-C, Statistical Areas 334-61, 334-62, and 334-63, Upper Yukon Area, 1994. (Continued)

Early Season				Summer Chum			Chum Salmon Expansion		
Summary	Hours Opened	Stat. Area	Gear ^{\a}	Number of Fishermen	Number	Pounds of Roe	Skeins Sampled	Roe Weight ^{\b}	Estimated Harvest ^{\c}
Statistical Area Subtotals									
Stat. Area		334-61	GN	1	609	0	0		609
			FW	1	4,505	0	0		4,505
Subtotal				2	5,114	0	0		5,114
Stat. Area		334-62	GN	1	2	0	0		2
			FW	13	13,803	5,643	1,358		21,180
Subtotal				14	13,805	5,643	1,358		21,182
Stat. Area		334-63	GN	0	0	0	0		0
			FW	4	2,289	2,185	0		5,138
Subtotal				4	2,289	2,185	0		5,138
District 6 Totals			GN	2	611	0	0		611
			FW	18	20,597	7,828	1,358		30,823
TOTAL	210			20	21,208	7,828	1,358		31,434
Harvest Guideline Range: Subdistricts 6-A, 6-B, and 6-C 13,000 to 38,000 Summer Chum Salmon									

^{\a} Gear code: GN = gillnet, FW = fish wheel.

^{\b} Weighted average of pounds of roe/female sampled from fish wheels during periods 1 and 5. Individual chum salmon skeins sampled totaled 1,358. Samples contain mixtures of Statistical Areas 334-62 and 334-63.

^{\c} Estimated harvest = fish sold in the round + estimated females harvested to produce roe sold.

^{\d} Weighted average of skeins sampled per period not used in determining estimated harvest subtotals.

Table 90. Preliminary commercial fall chum salmon harvest, late season, District 6, Subdistricts 6-A, 6-B and 6-C, Statistical Areas 334-61, 334-62, and 334-63, Upper Yukon Area, 1994.

Late Season \a					Fall Chum Salmon			Fall Chum Salmon Expansion			
Period	Date & Time	Hours Opened	Stat. Area	Gear \b	Number of Fishermen	Number	Pounds of Roe	Skeins Sampled	Roe Weight \c	Estimated Harvest \d	
6	9/19-9/20	24	334-61	GN	0	0	0	0	0.75	0	
				FW	0	0	0	0	0.75	0	
			6 p.m. to 6 p.m.	334-62	GN	0	0	0	0	0.75	0
					FW	10	0	3,239	213	0.75	4,319
				334-63	GN	0	0	0	0	0.75	0
					FW	1	1	37	0	0.75	50
Subtotal					11	1	3,276	213	0.75 \e	4,369	
Statistical Area Subtotals											
Stat. Area		334-61	GN	0	0	0	0	0	0		
			FW	0	0	0	0	0	0		
Subtotal					0	0	0	0	0		
Stat. Area		334-62	GN	0	0	0	0	0	0		
			FW	10	0	3,239	213	4,319			
Subtotal					10	0	3,239	213	4,319		
Stat. Area		334-63	GN	0	0	0	0	0	0		
			FW	1	1	37	0	50			
Subtotal					1	1	37	0	50		
District 6 Totals			GN	0	0	0	0	0			
			FW	11	1	3,276	213	4,369			
TOTAL		24			11	1	3,276	213	4,369		

Harvest Guideline Range:

2,750 to 20,000 Fall Chum Salmon

\a The commercial fishery was only open in the upper portion of Subdistrict 6-B and in Subdistrict 6-C.

\b Gear code: GN = gillnet, FW = fish wheel.

\c Weighted average of pounds of roe/female sampled from fish wheels during period 6. Individual chum salmon skeins sampled totaled 213. Samples contain mixtures of Statistical Areas 334-62 and 334-63.

\d Estimated harvest = fish sold in the round + estimated females harvested to produce roe sold.

\e Weighted average of skeins sampled per period not used in determining estimated harvest subtotals.

Table 91. Preliminary commercial coho salmon harvest, late season, District 6, Subdistricts 6-A, 6-B and 6-C, Statistical Areas 334-61, 334-62, and 334-63, Upper Yukon Area, 1994.

Late Season \a					Coho Salmon			Coho Salmon Expansion		
Period	Date & Time	Hours Opened	Stat. Area	Gear \b	Number of Fishermen	Number	Pounds of Roe	Skeins Sampled	Roe Weight \c	Estimated Harvest \d
6	9/19-9/20 6 p.m. to 6 p.m.	24	334-61	GN	0	0	0	0	1.29	0
				FW	0	0	0	0	1.29	0
			334-62	GN	0	0	0	0	1.29	0
				FW	10	0	5,398	200	1.29	4,184
			334-63	GN	0	0	0	0	1.29	0
				FW	1	120	190	0	1.29	267
Subtotal					11	120	5,588	200	1.29 \e	4,451
Statistical Area Subtotals										
Stat. Area		334-61	GN	0	0	0	0	0		
			FW	0	0	0	0	0		
Subtotal					0	0	0	0	0	
Stat. Area		334-62	GN	0	0	0	0	0		
			FW	10	0	5,398	200	4,184		
Subtotal					10	0	5,398	200	4,184	
Stat. Area		334-63	GN	0	0	0	0	0		
			FW	1	120	190	0	267		
Subtotal					1	120	190	0	267	
District 6 Totals			GN	0	0	0	0	0		
			FW	11	120	5,588	200	4,451		
TOTAL		24			11	120	5,588	200	4,451	

\a The commercial fishery was only open in the upper portion of Subdistrict 6-B and in Subdistrict 6-C.

\b Gear code: GN = gillnet, FW = fish wheel.

\c Weighted average of pounds of roe/female sampled from fish wheels during period 6. Individual coho salmon skeins sampled totaled 200. Samples contain mixtures of Statistical Areas 334-62 and 334-63.

\d Estimated harvest = fish sold in the round + estimated females harvested to produce roe sold.

\e Weighted average of skeins sampled per period not used in determining estimated harvest subtotals.

Table 92. Upper Yukon Management Area commercial whitefish sales, all districts, by day, 1994.

DATE	PERMITS	NUMBER	POUNDS	AVERAGE WEIGHT
06/23	1	1	4	4.00
07/06	2	60	119	1.98
07/09	2	48	96	2.00
07/12	3	41	89	2.17
07/13	1	3	6	2.00
07/22	1	2	4	2.00
07/23	1	15	30	2.00
07/24	1	10	28	2.80
07/30	1	49	97	1.98
07/31	1	19	38	2.00
08/06	1	19	38	2.00
08/07	2	51	103	2.02
TOTAL	7	318	652	2.05

Table 93. District 4, commercial whitefish harvest by period, 1994.

WHITEFISH
DISTRICT 4

PERIOD	PERMITS	NUMBER	POUNDS	AVERAGE WEIGHT
1	1	1	4	4.00
TOTAL	1	1	4	4.00

Table 94. District 5, commercial whitefish harvest by period, 1994.

WHITEFISH
DISTRICT 5

PERIOD	PERMITS	NUMBER	POUNDS	AVERAGE WEIGHT
1	2	60	119	1.98
2	2	48	96	2.00
TOTAL	2	108	215	1.99

Table 95. District 6, commercial whitefish harvest by period, 1994.

WHITEFISH
DISTRICT 6

PERIOD	PERMITS	NUMBER	POUNDS	AVERAGE WEIGHT
1	3	44	95	2.16
2	2	27	62	2.30
3	1	68	135	1.99
4	2	70	141	2.01
TOTAL	4	209	433	2.07

Table 96. Preliminary values paid to Upper Yukon Area commercial fishermen for salmon, salmon roe and whitefish delivered, 1994. ^{1a}

District 4	Number	Pounds	Average Weight	Price Per Pound ^{1b}	Value
Chinook Salmon	2,204	30,816	13.98	1.01	\$31,124
Chinook Salmon under 21 In.	12	72	6.00	0.31	\$22
Chinook Salmon Roe		564		3.47	\$1,957
Early Chum Salmon	3,611	21,346	5.91	0.35	\$7,471
Early Chum Salmon Roe ^{1c}		70,185		3.80	\$266,703
Pink Salmon Roe		33		2.00	\$66
Whitefish	1	4	4.00	0.50	\$2
<i>Subtotal</i>					\$307,345
Anvik River Early Chum Salmon Roe		19,532		3.75	\$73,245
<i>Subtotal</i>					\$380,590
Average Income for 55 District 4 Fishermen: Includes Anvik River				\$6,920	
District 5	Number	Pounds	Average Weight	Price Per Pound ^{1b}	Value
Chinook Salmon	3,739	70,266	18.79	1.07	\$75,185
Chinook Salmon under 21 In.	0	0			\$0
Chinook Salmon Roe		10		3.40	\$34
Early Chum Salmon	229	1,366	5.97	0.25	\$342
Early Chum Salmon Roe		212		3.19	\$676
Late Chum Salmon	3,630	22,500	6.20	0.16	\$3,600
Late Chum Salmon Roe		0			\$0
Whitefish	108	215	1.99	0.51	\$110
<i>Subtotal</i>					\$79,947
Average Income for 28 District 5 Fishermen:				\$2,855	
District 6	Number	Pounds	Average Weight	Price Per Pound ^{1b}	Value
Chinook Salmon	2,123	26,184	12.33	0.40	\$10,474
Chinook Salmon under 21 In.	12	69	5.75	0.20	\$14
Chinook Salmon Roe		1,820		3.00	\$5,460
Early Chum Salmon	21,208	122,191	5.76	0.17	\$20,772
Early Chum Salmon Roe		7,828		3.51	\$27,476
Late Chum Salmon	1	4	4.00	0.75	\$3
Late Chum Salmon Roe		3,276		1.50	\$4,914
Coho Salmon	120	744	6.20	0.48	\$357
Coho Salmon Roe		5,588		1.50	\$8,382
Whitefish	209	433	2.07	0.50	\$217
<i>Subtotal</i>					\$78,069
Average Income for 20 District 6 Fishermen:				\$3,903	
All Districts	Number	Pounds	Average Weight	Price Per Pound ^{1b}	Value ^{1d}
Chinook Salmon	8,066	127,266	15.78	0.92	\$116,783
Chinook Salmon under 21 In.	24	141	5.88	0.26	\$36
Chinook Salmon Roe		2,394		3.11	\$7,451
Early Chum Salmon	25,048	144,903	5.78	0.20	\$28,585
Early Chum Salmon Roe		78,225		3.77	\$294,855
Late Chum Salmon	3,631	22,504	6.20	0.16	\$3,603
Late Chum Salmon Roe		3,276		1.50	\$4,914
Coho Salmon	120	744	6.20	0.48	\$357
Coho Salmon Roe		5,588		1.50	\$8,382
Pink Salmon Roe		33		2.00	\$66
Whitefish	318	652	2.05	0.50	\$329
<i>Upper Yukon Area Subtotal</i>					\$465,361
Anvik River Chum Salmon Roe		19,532		3.75	\$73,245
Upper Yukon Area Total					\$538,606
Average Income for 103 Upper Yukon Area Fishermen: Including Anvik R.				\$5,229	

^{1a} These values indicate the prices paid at the time of sell and do not include any retroactive payments.

^{1b} Price per pound weighted by fish ticket.

^{1c} May include some pink salmon roe.

^{1d} Row and column totals may differ slightly due to rounding error.

Table 97. Preliminary value paid to Upper Tanana River and Coville River freshwater commercial fishermen for whitefish sales, 1994.

Species	Number	Pounds	Average Weight	Price per Pound	Value
Whitefish (unidentified by species)	921	1,400	1.52	0.90	\$1,260
Broad	0	0	0.00	0.00	\$0
Humpback	6,056	3,668	0.61	0.75	\$2,736
Subtotal Large Whitefish	6,977	5,068			\$3,996
Arctic Cisco	8,958				
Least Cisco	10,176				
Subtotal Small Whitefish	19,134	6,839	0.36	1.30	\$8,871
Total Whitefish	26,111	11,907			\$12,867

Table 98. Upper Yukon Management Area, set gillnet and fish wheel combined, salmon harvested but NOT SOLD, by commercial period, 1994. Chinook salmon under 21" are those reported as "jacks" by fishermen and buyers.

SET GILLNET AND FISH WHEEL COMBINED
UPPER YUKON AREA

	Number of Permits that Reported	CHINOOK SALMON Over 21" NOT SOLD	CHINOOK SALMON Under 21" NOT SOLD	TOTAL CHINOOK SALMON NOT SOLD	CHUM SALMON NOT SOLD	COHO SALMON NOT SOLD
PERIOD	PERMITS	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
1	10	274	524	798	223	0
2	9	156	0	156	247	0
3	4	16	0	16	345	0
4	2	5	4	9	0	0
5	5	87	0	87	83	0
6	7	0	0	0	2,947	2,900
TOTAL	23	538	528	1,066	3,845	2,900

Table 99. District 4, set gillnet and fish wheel combined, salmon harvested but NOT SOLD, by commercial period, 1994. Chinook salmon under 21" are those reported as "jacks" by fishermen and buyers.

SET GILLNET AND FISH WHEEL COMBINED
DISTRICT 4

	Number of Permits that Reported	CHINOOK SALMON Over 21" NOT SOLD	CHINOOK SALMON Under 21" NOT SOLD	TOTAL CHINOOK SALMON NOT SOLD	CHUM SALMON NOT SOLD	Subdistrict 4A (not Anvik River) Chum Salmon to produce Roe Sold
PERIOD	PERMITS	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
1	0	0	0	0	0	24,602
2	0	0	0	0	0	15,220
3	0	0	0	0	0	8,317
4	0	0	0	0	0	5,664
TOTAL	0	0	0	0	0	53,803

Table 100. District 5, set gillnet and fish wheel combined, salmon harvested but NOT SOLD, by commercial period, 1994. Chinook salmon under 21" are those reported as "jacks" by fishermen and buyers.

SET GILLNET AND FISH WHEEL COMBINED
DISTRICT 5

	Number of Permits that Reported	CHINOOK SALMON Over 21" NOT SOLD	CHINOOK SALMON Under 21" NOT SOLD	TOTAL CHINOOK SALMON NOT SOLD	CHUM SALMON NOT SOLD
PERIOD	PERMITS	NUMBER	NUMBER	NUMBER	NUMBER
1	8	226	524	750	223
2	5	118	0	118	104
TOTAL	10	344	524	868	327

Table 101. District 6, set gillnet and fish wheel combined, salmon harvested but NOT SOLD, by commercial period, 1994. Chinook salmon under 21" are those reported as "jacks" by fishermen and buyers.

SET GILLNET AND FISH WHEEL COMBINED
DISTRICT 6

	Number of Permits that Reported	CHINOOK SALMON Over 21" NOT SOLD	CHINOOK SALMON Under 21" NOT SOLD	TOTAL CHINOOK SALMON NOT SOLD	CHUM SALMON NOT SOLD	COHO SALMON NOT SOLD
PERIOD	PERMITS	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
1	2	48	0	48	0	0
2	4	38	0	38	143	0
3	4	16	0	16	345	0
4	2	5	4	9	0	0
5	5	87	0	87	83	0
6	7	0	0	0	2,947	2,900
TOTAL	6	194	4	198	3,518	2,900

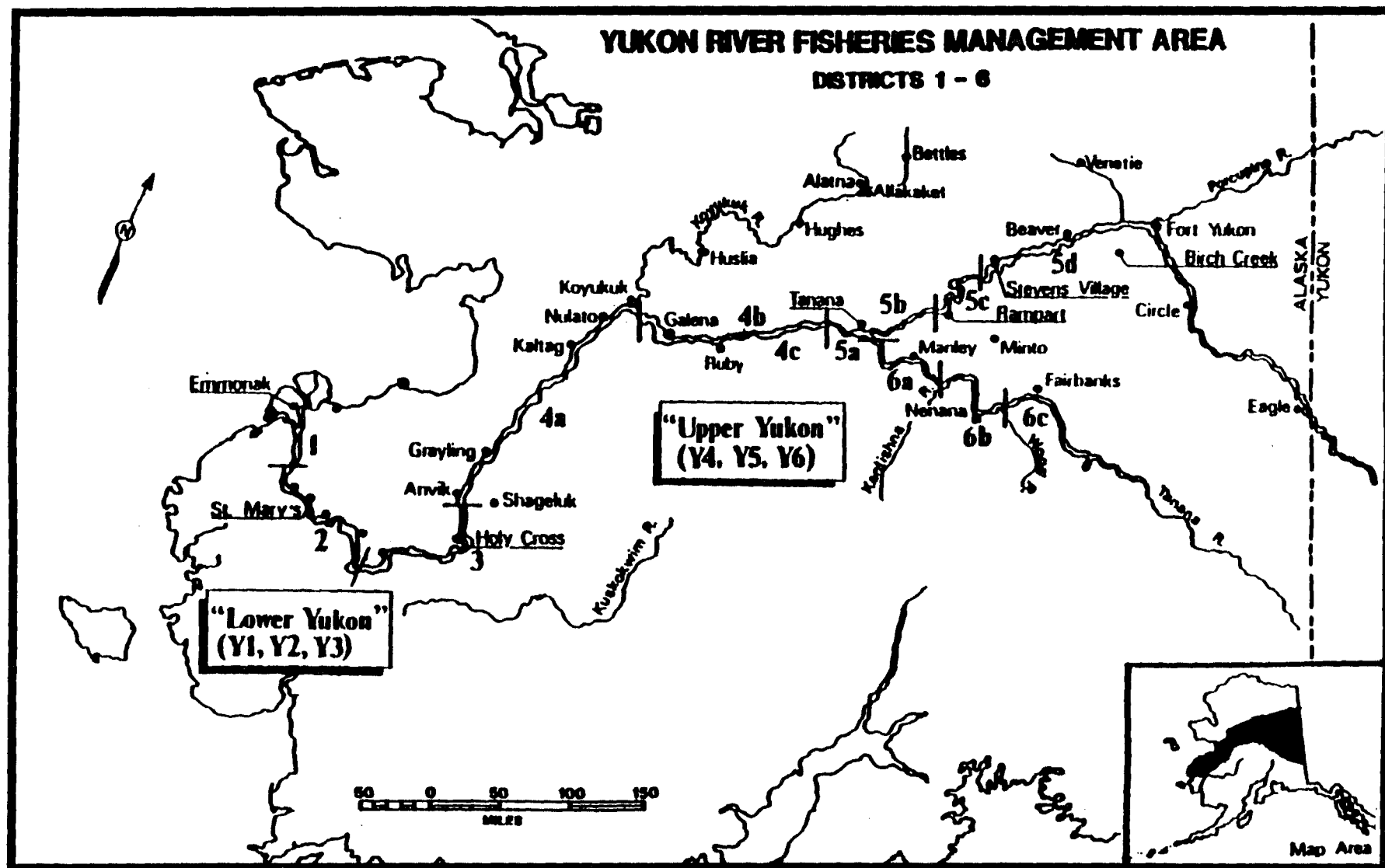


Figure 1. Yukon River Fisheries Management Area, 1994.

Figure 2. District 4, Upper Yukon Management Area showing Statistical Areas, 1994.

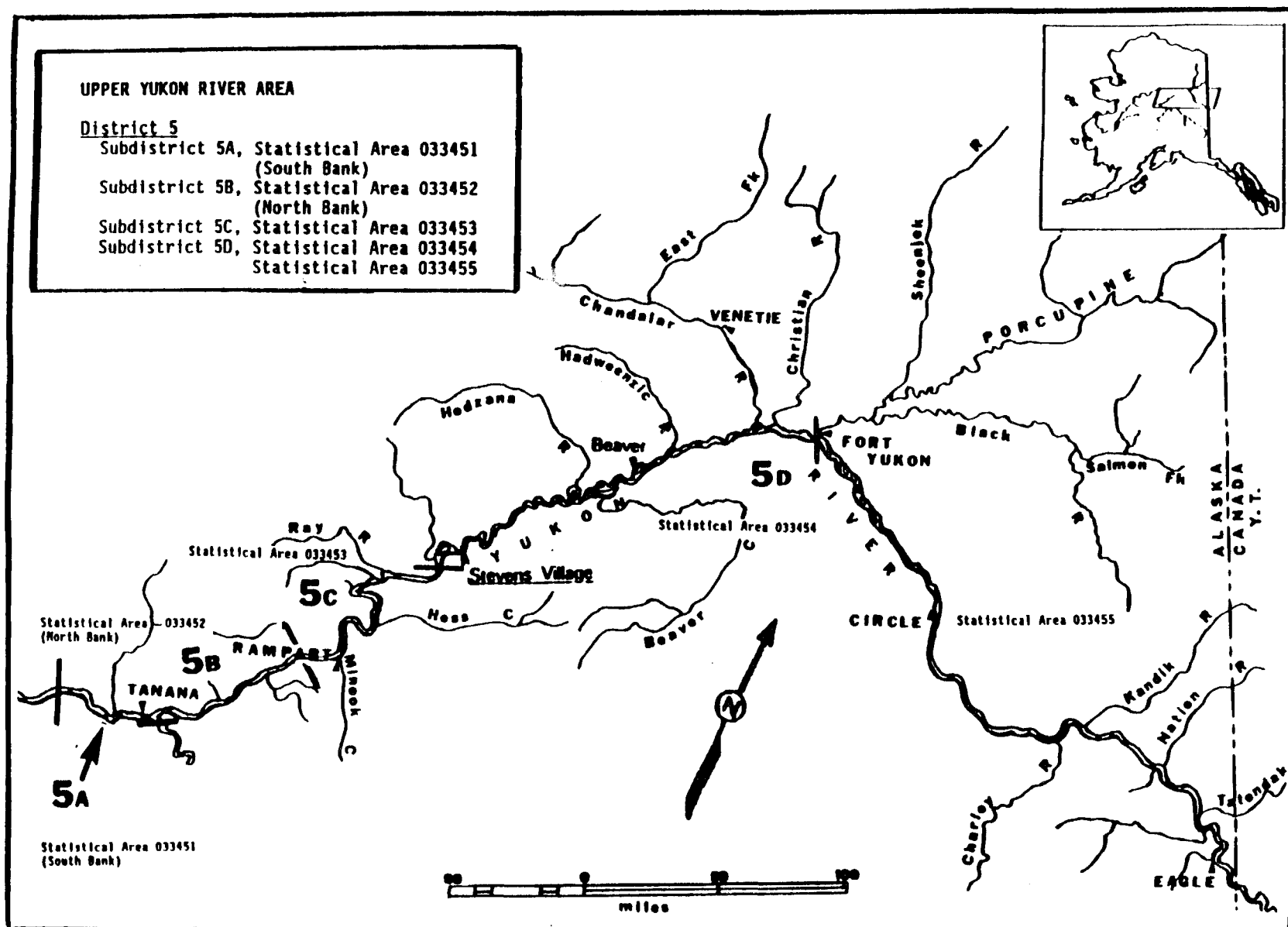


Figure 3. District 5, Upper Yukon Management Area showing Statistical Areas, 1994.

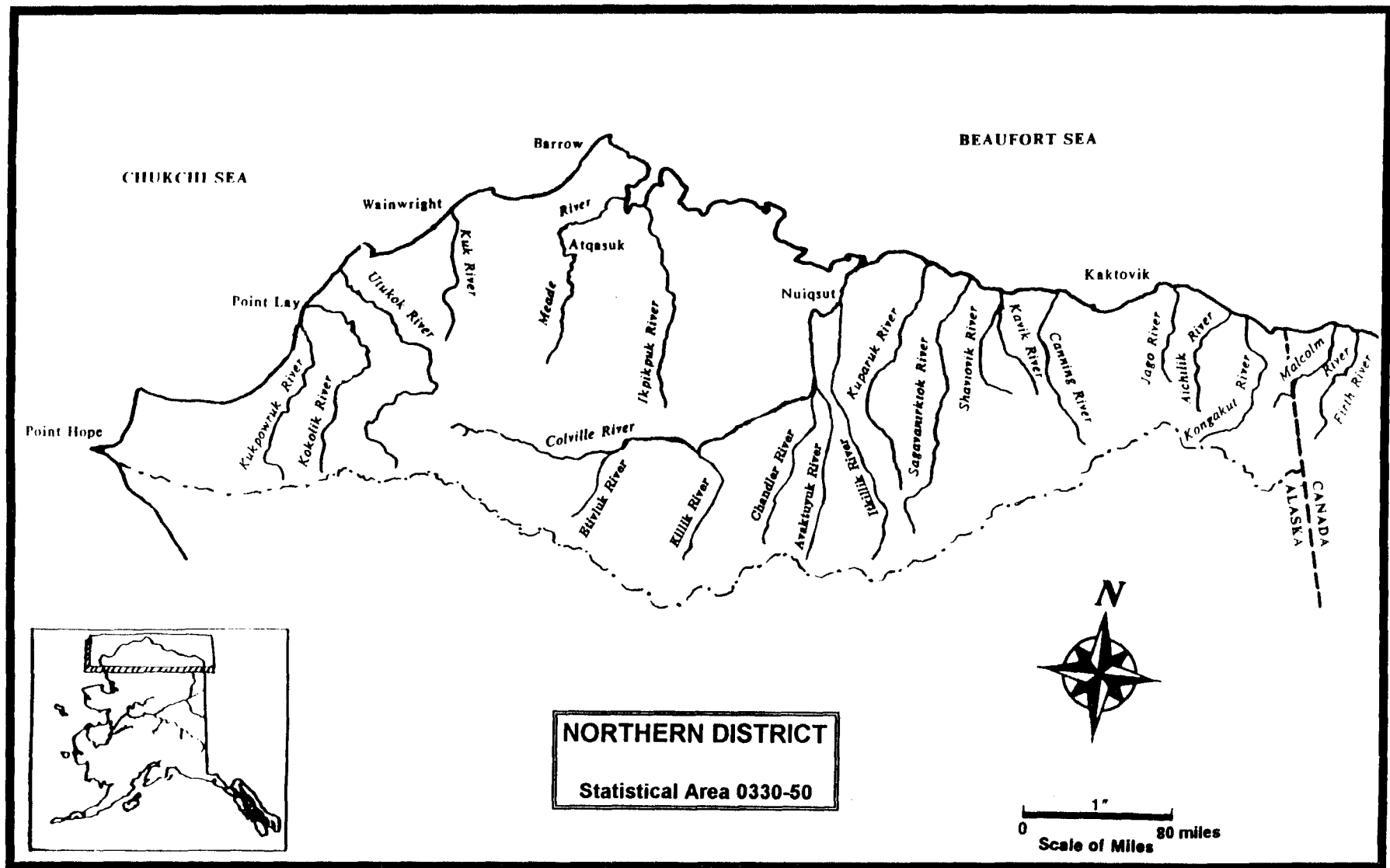


Figure 5. The Northern District showing Statistical Areas, 1994.

